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DEPARTMENT OF MINES.

GEOLOGICAL SURVEY.

J. E. CARNE, F.G.S., Government Geologist.

MINERAL RESOURCES.

No. 22.

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BY

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Mineralogist to the Australian Museum.

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LETTER OF TRANSMITTAL.

To all workers employed in scientific investigation a bibliography of the subject of their studies is essential, and this work—"Bibliography of Australian Mineralogy"—which has been compiled by Dr. C. Anderson, M.A., Mineralogist to the Australian Museum, will prove to be of the greatest service to Australian geologists, and to those interested in that subject.

The work has been prepared with the greatest care, the works quoted have been thoroughly analysed, and copious indices dealing with localities and subjects have been added.

The work will form a most valuable addition to the "Mineral Resources" series.

I have the honor to be,

Sir,

Your obedient servant,

JOSEPH E. CARNE,

Government Geologist,

7th June, 1916.

The Acting Under-Secretary for Mines.

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Bibliography of Australian Mineralogy.

By C. Anderson, M.A., D.Sc. (Edin.), Mineralogist,
Australian Museum.

INTRODUCTION.

Australian minerals, especially those found in the older States, have been investigated by workers in many lands, and the results must be sought widely scattered through the pages of various journals. To facilitate the search is the object of this Paper, which aims at being a Guide to the work published up to about the end of 1915; the large number of interpolations is mainly due to delay in publication caused by the outbreak of war, which has also rendered inaccessible certain European publications issued since August, 1914. A bibliography should enable one to obtain the maximum of information in the minimum of time; hence many trivial references, which would scarcely repay turning up, have been omitted. As is natural and proper economic mineralogy absorbs much of the energies of Australian Government Departments and private workers, and a huge mass of valuable data bearing on the mineral resources of the Commonwealth has been accumulated, but purely economic papers have not been included in the Bibliography; at the same time it is difficult in a subject like mineralogy to draw a hard and fast line between the economic and the scientific. Rock-forming minerals, except when they are of unusual interest, have not been referred to; it is scarcely worth while to enumerate the occurrence of common forms of common minerals.

The Bibliography is in three parts, the order in each being alphabetical: (1) an Author List, the papers numbered consecutively; (2) A Subject Index, the minerals being classified by States, and reference made to the Author List by number. The Subject Index is preceded by a short list of general works and papers; these are not always fully indexed as they should be in the hands of everyone interested in the subject. (3) A Locality Index follows the Subject Index for each State; where an author has dealt with a mineral locality in a comprehensive manner the paper in question is referred to by its number in the Author List.

In some cases there may be a doubt whether a mineral referred to in a paper has been correctly identified; if there is good reason to believe that the identification is erroneous a question mark has been added. Mineralogy is an exact science, and it is to be hoped that in future those who write on our minerals will give some measurement, chemical, morphological, or physical, in support of their identifications when the mineral concerned is not one of the commonest species; comparatively few minerals can be determined at sight.

In the Locality Index the information given in the subject Index is sometimes expanded slightly, and numerous cross references are given. For example, if a mineral is recorded from "Paradise Creek, Emmaville," both these names are entered in the list of localities and credited with the occurrence. One difficulty met with in compiling a list of mineral occurrences is that a locality which was well known in the early mining days may now

be abandoned, or may be known under a different name. Again, in a new country like Australia, it is often necessary to christen a new mining field, and to assign names to its creeks, gullies, and hills; in this task we have disclosed a sad lack of originality, and certain favoured names are used again and again to the confusion of the uninitiated. I have endeavoured to verify localities as far as possible, but now and then I have been unsuccessful, and have been forced to content myself with calling attention to the vagueness of a name by enclosing it in inverted commas. It is a common experience to find a mineral locality variously referred to as "30 miles from A," "40 miles from B," "north-west of C."; A, B, and C may all be in the same district, but it is sometimes difficult or impossible to say whether there is one occurrence of the mineral or three different occurrences. A case in point may be cited from South Australia. Wulfenite is recorded from "Mount Lyndhurst," "Leigh Creek," "Avondale Mine"; all these are in the Leigh Creek District, and there may be but one spot in which the mineral (by no means a common one) is found.

A number of the papers included in the Author List are not obtainable in Australian libraries, but during a recent visit to Europe I took the opportunity of looking them up, so there are very few cases (possibly 2 per cent.) where I have not been able to consult the original work. As it was necessary to glance through many publications which yielded nothing of value, the labour of compiling this bibliography has been considerable, and has occupied much of the time I could spare from official duties during the last ten years. While I cannot hope that there are no mistakes and sins of omission and commission, and realise that my fellow-workers in other States are much better qualified to deal with the mineralogy of their own States than I am, I trust that this Bibliography will be of some value to my colleagues, and will at least form a useful foundation on which future workers may build.

In conclusion, I desire to express my gratitude to the following, who have given me cordial and valuable assistance:—Messrs. G. W. Card, A.R.S.M., Sydney; B. Dunstan, Brisbane; E. S. Simpson, B.E., Perth; W. H. Twelvetrees, Launceston; R. H. Walcott, Melbourne; L. K. Ward, B.A., B.E., Adelaide. To my former assistant, Mr. M. Aurousseau, B.Sc., my colleague Mr. W. W. Thorpe, and to Mr. W. T. Watkin Brown, I am indebted for valued assistance with the clerical labour. I have been much aided by the excellent work and lists of papers published from time to time by Mr. R. Etheridge, Curator, Dr. R. L. Jack, and Mr. W. S. Dun, to whom all Australian geologists are under a deep debt of gratitude.

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Chandler River, Hillgrove. Chrysocolla.
Chrome Hill, Bowling Alley Point, Nundle. Smaragdite.
Clarence River. *Aluminium Phosphate*, Gypsum, Iridosmine, Monazite, Valentinite.
Clarence Heads. Platinum.
Cobar. **25A**; Atacamite (?), Azurite, Bismuth, Cerargyrite, Cerussite, Chalcocite, Chalcopyrite, Copper, Covellite, Cuprite, Ekmannite (?), Gold, Magnetite, Malachite, Orthoclase, Pyrite, Pyrrhotite, Silver.
[*See also* Canbelego.]
Cockburn Creek, near Moonbi. Adularia, Hyalite, Orthoclase.
Commonwealth Mine, near Wellington. Barite.
Condobolin, near. Cerargyrite, Embolite, Iodyrite, Iridosmine, Platinum.
Coolac, near Gundagai. Chromite.
Coolamon, near Junee. Sulphur.
Cooma. Barite, Calamine (?), Chiastolite, Cyanite, Diatomite.
Coombing Copper Mine, near Carcoar. Copper, Garnet, Kupfermanganerz.
Cootamundra, near. Asbestos.
Copeton, near Inverell. Diamond.
Coppabella, Co. Goulburn, near Albury. Pyromorphite, Scheelite.
Cordillera, near Tuena. Cupro-scheelite, Scheelite, Stolzite.
Corona Station, Barrier District. Dolomite.
Cow Flat, near Bathurst. Asbestos, Dolomite.
Cowley, Co. Emery.
Cowna Station, Barrier District. Magnetite.
Cox River, Co. Westmoreland. Laumontite, Wollastonite.
Crookwell, near Goulburn. Sapphire.
Crow Mountain Creek, Barraba. Chromite.
Crudine Creek, near Tambaroora. Gypsum.
Cudgegong River, near Mudgee. Balas Ruby, Cinnabar, Diamond, Oriental Emerald, Mercury (?), Ruby, Spinel.
Cudgellico (Cargellico), Co. Dowling. Leucite.
Dandaloo, Co. Kennedy. Scorodite.
Dangar's Gully, Nundle. Calcite, Chalcedony.
Dapto. Prehnite.
Day-dream, Barrier District. Argentite.
Deep Creek, Nambucca River. Molybdic Ochre.
Deepwater. Bismuthinite, Cosalite, Ilmenite, Molybdenite, Monazite.
Delegate. Diamond, Monazite.
Drake. **25**; Cinnabar, Copper, Cuprite, Eisenkiesel, Graphite, Proustite, Pyrargyrite.
Dripstone, near Wellington. Magnesite.
Dubbo. Gypsum, Platinum.
Duckmaloi, Oberon District. Cosalite.
Duckmaloi Creek, near Oberon. Bismuthinite, Bismutite, Chalcopyrite, Wolframite, Zircon.
Dundas, near Parramatta. Aragonite, Barite, Bowlingite, Calcite, Chromite, Diallage, Picotite, Quartz.
Dural, near Parramatta. Nepheline.
Eden, Twofold Bay. Amethyst.
El Capitan, Co. Canbelego. Apatite, Leucite.

Elsmore. 181; Beryl, Cassiterite, Herschellite, Hyalite, Molybdenite, Paragonite, Wolframite, Zircon.

Emmaville. Beryl, Cassiterite, Chiastolite, Chlorite, Copper, Cordierite, Emerald, Epidote, Fluorite, Lepidolite, Monazite, Quartz, Rhodochrosite, Sapphire, Scheelite, Siderite, Stolzite, Tetrahedrite, Topaz, Wavellite, Wolframite.

Emu Swamp, near Orange. Epidote.

Essington, near Oberon. Wolframite.

Euchareena, near Molong. Cerargyrite.

Euriowie, Barrier District. Cassiterite, Chiastolite, Columbite, Diamond, Orthoclase.

Eurongilly, near Junee. Magnesite.

Eurunderee, Mudgee. Mica.

Evans Head, North Coast. Platinum.

Exeter, near Moss Vale. Montmorillonite (?).

Fairfield, near Drake. Eisenkiesel, Graphite.

Fifield. Magnesite, Platinum.

Fish River. Epidote, Garnet, Wollastonite.

Five Dock, near Sydney. Barite.

Garawilla, Liverpool Plains. Quartz, Stilbite.

Germanton. Bismuthinite, Scheelite.

Gerringong. Augite, Glendonite.

Geurie, near Dubbo. Gypsum.

Geygedzerick Hill, Cooma District. Chiastolite.

Giant's Den, Bendemeer. Actinolite, Topaz.

Gib Rock, near Bowral. Arfvedsonite, Sanidine.

Gilgai, near Inverell. Glaucophane (?), Scheelite.

Girilambone, Co. Canbelego. Azurite, Cuprite, Malachite.

Glen, Emmaville. Cassiterite.

Glen Alice, near Capertee. Dolomite.

Glencoe, near, Co. Gough. Analcite, Bismuth, Bismuthinite, Bismutite, Calcite, Chabazite, Mesolite, Natrolite.

Glen Creek, near Emmaville. Beryl, Calcite, Lepidolite, Scheelite.

Glen Elgin, near Glen Innes. Amethyst, Quartz.

Glen Innes. Amethyst, Cassiterite, Diatomite, Molybdenite, Pleonaste, Quartz, Scheelite, Tellurides, Wolframite, Zircon.

Gloucester Co. Halloysite, Sulphur.

Gobondery, Co. Cunningham. Hematite.

Gooloolnboin, Parish, Co. Cook. Epsomite.

Goonoo Goonoo Creek, near Tamworth. Laumontite.

Gordonbrook, Clarence River. Apatite, Asbestos, Chromite.

Gosford. Barite.

Goulburn, near. Pyromorphite.

Gourock Range, Shoalhaven District. Chiastolite.

Grafton, South. Gypsum.

Grassy Gully, Yalwal. Gold.

Greenswamp, Co. Roxburgh. Chiastolite.

Grenfell. Arsenopyrite.

Grong Grong, near Narrandera. Gold.

Gulf, near Emmaville. Beryl, Cassiterite, Monazite, Quartz, Wolframite.

Gulgong. Cervantite, Gold, Gypsum.

Gum Flat, near Inverell. Olivine.

Gundagai. Asbestos, Bismuthinite, Chromite, Garnet, Gold, Pyrophyllite, *Strontium Sulphate* (?), Telluride of Gold, Tetradymite, Topaz.
Gunnedah. Stilbite.
Guy Fawkes, near Hillgrove. Jet (?).
Halls Creek, near Bingara. Antigorite, Axinite, Bowlingite.
Hanging Rock, near Nundle. Chalcedony, Chlorite.
Harden. Augite, Leucite, Pyroxene.
Hargraves. Gold.
Harper's Hill, Maitland District. Glendonite.
Hartley. "Wollongongite."
"Hawkesbury Sandstone," Sydney. Almandite, Gold, Graphite, Kaolinite.
Hedley Tarn, Kosciusko. Ægirite.
Herbert Park, Armidale. Sulphur.
Highland Home, Co. Gough. Monazite.
Hill End. Diamond, Gold, Gold Nugget.
Hillgrove. **18**: Antimony, Chrysocolla, Graphite, Jamesonite (?), Molybdenite, Scheelite, Stibnite.
Hogue's Creek, near Glen Innes. Cassiterite, Molybdenite, Wolframite.
Horsearm, near Attunga. Garnet.
Imperial Tin Mine, Barrier District. Cyanite, Zoisite.
Inverell. Analcite, Aragonite, Arsenopyrite, Berthierite, Chabazite, Conradite, Diamond, Emery, Fluorite, Glaucophane (?), Molybdenite, Natrolite, Olivine, Orthoclase, Paragonite, Pleonaste, Sapphire, Siderite, Stannite, Thomsonite, Topaz, Tourmaline, Wolframite, Zircon.
Jamberoo. Nepheline, Stilbite.
Jenolan Caves, Co. Westmoreland. Minervite (?), Nitre, Phosphates.
Jervis Bay, South Coast. Glendonite (?).
Jingera Mine, Whipstick, near Panbula. Bismuth, Garnet, Molybdenite.
Joadja, near Mittagong. Gilsonite (?).
Jones' Creek, Gundagai. Asbestos, Pyrophyllite.
Kallara Station, near Louth, Darling River. Halloysite.
Kangaroo Flat, near Emmaville. Beryl.
Kangiara, near Yass. Pyromorphite.
Kensington, near Sydney. Fulgurites.
Keswick, Leadville, near Dunedoo. Magnesite.
Kiama. Copper.
Kiandra. Beryl, Hypersthene, Sapphire.
Kingsdale, near Goulburn. Pyromorphite.
Kingsgate. **24**, pp. 242–3; Arsenopyrite, Bismuth, Bismuthinite, Bismutite, Cosalite, Enhydros, Galeno-bismutite, Molybdenite, Molybdic Ochre, Pyrrhotite, Quartz, Sericite, Telluri-Bismuth Ore, Wolframite.
Kirk's Farm, Fish River. Epidote, Garnet, Wollastonite.
Lachlan and Bogan Rivers, Head of. Iridosmine, Platinum.
Lady Don Mine, near Euriowie, Barrier District. Chiastolite.
Laurel Hill, near Tumbarumba. Monazite.
Lawrence, Clarence River. Gypsum.
Leadville, near Dunedoo. Barite, Gypsum, Magnesite.
Leviathan Mine, Inverell. Molybdenite.
Lewis Ponds, near Orange. Anglesite, Cerargyrite, Silver.
Lightning Ridge, Wallangulla, near Walgett. Opal.
Limeburner's Creek, Mt. Werong, Oberon District. Diamond.
Linburn, Mudgee. Vesuvianite.
Lionsville, Upper Clarence River. Cinnabar, Monazite, Wolframite.

Little Plant Creek, Emmaville. Tetrahedrite.
Liverpool Plains. Calcite, Quartz, Stilbite.
Lobb's Hole, near Cooma. Marcasite.
Louth, near, Darling River. Halloysite.
Lucknow. Antimony, Arsenopyrite, Asbestos, Gold, Jade.
Lue, near, Co. Phillip. Nepheline.
Lyndhurst. Gold, Rhodonite.
Macleay River. *Iridium*, Stibnite.
Macquarie River. Chrysoberyl (?), Diamond.
Major's Creek, Braidwood. Dolomite, Pyrite, Tetrahedrite.
Manilla. Axinite.
Marulan. Cerussite, Fluorite, Spadaite, Stannite.
Merilla, near Breadalbane, Goulburn District. Dolomite.
Miandetta, near Nyngan. Dolomite.
Milburn Creek, Carcoar District. Vivianite.
Millera [Malarra], near Tenterfield. Felspar.
Mineral Hill, Condobolin. Cerargyrite, Embolite, Iodyrite.
Mitchell's Creek Gold Mine, Wellington District. Dolomite.
Mittagong. Diamond, Mercury (?), Sapphire.
Mole Tableland. Ruby, Wolframite.
Molong. Bole, Copper.
Mookerawa Creek, Orange District. Mercury (?), Ruby.
Moonbi. Adularia, Asbestos, Axinite, Emery, Hyalite, Orthoclase, Quartz, Scapolite, Titanite.
Moor Creek, Tamworth. Tetradymite.
Moree. Chalcedony.
Moruya Caves. Phosphates.
Mount Allen Mine, near Mount Hope. *Selenium.*
Mount Costigan, Tuena. Cerussite.
Mount Hope. Bismutite, Malachite, Selenium.
Mount Nomby, near Gunnedah. Stilbite.
Mount Oxley, near Bourke. Scorodite.
Mount Scott, Talbragar, near Dubbo. Gypsum.
Mount Solitary, near Mount Hope. Bismutite.
Mount Stewart, Leadville, near Dunedoo. Pyrargyrite, Pyrite.
Mount View, near Cessnock, Maitland District. Zircon.
Mount Vincent, near Maitland. Glendonite.
Mount Victoria. Alum, Pickeringite.
Mount Werong, Oberon District. Diamond.
Mount Wingen, Co. Brisbane. *Aluminium Sulphate*, Mercury (?), Sulphur.
Mudgee. Barklyite, Brookite, Cinnabar, Corundum, Diamond, Grossularite, Halotrichite, Mercury (?), Mica, Pleonaste, Ruby, Topaz, Vesuvianite, Zircon.
Mummel River, Walcha. Chabazite.
Mundi Mundi, Barrier District. Gold, Microcline.
Munga Creek, Macleay River. Stibnite.
Munro's Creek, near Nundle. Antigorite.
Murrumbidgee River, Co. Harden. Beekite.
Murrumburrah. Garnet, Leucite, Olivine.
Murrurundi. Emery.
Murwillumbah. Emery, Psilomelane.
Muswellbrook. Glendonite.
Muttama, Co. Harden. Magnetite.

Nambucca River. Molybdic Ochre.
Nandewar Mountains. Diamond, Opal, Orthoclase, Sanidine.
Nanima, near Yass. Montanite, Tetradymite.
Narrabeen. Calcite, Copper.
Narrangullen, near Yass. Pyromorphite.
Nelligen, Bateman's Bay, Co. St. Vincent. Copper.
Nemingha, near Tamworth. Axinite, Epidote.
Nerrigundah, near Bodalla. Galena, Gold Nugget.
Never Never, near Tamworth. Tourmaline.
Newbridge, near Bathurst. Andalusite, Asbestos, Chlastolite.
New England. **21, 23, 24, 181, 657, 659, 660**; Barklyite, Beryl, Cassiterite, Citrine, Corundum, Emerald, Garnet, Glaucophane (?), Magnesia-Zinc Alum, Prehnite, Sapphire, Sericite, Serpentine, Titanite, Topaz, Uraninite (?), Wolframite.
Newstead, near Inverell. Cassiterite.
Nimby, near Murrumburrah. Olivine.
Nimitybelle, near Cooma. Emery, Ruby, Sapphire.
Nowra, near. Alum.
Nundle. Antigorite, Axinite, Calcite, Chalcedony, Chlorite, Copper, Emery, Fassaite, Garnet, Gold, Hyalite, "Pinite," Prehnite, Quartz, Scheelite, Smaragdite, Spinel, Stibnite, Vesuvianite.
Nymagee. Vivianite.
Nyngan, near. Magnesite, Opal.
Oakenville Creek, near Nundle. Chlorite.
Oakey Creek, between Bingara and Warialda. Calcite.
Oakey Creek, near Inverell. Diamond.
Oban. Orthoclase, Quartz, Spinel, Topaz, Zircon.
Oberon. Amethyst, Augite, Bismuthinite, Bismutite, Cosalite, Diamond, Monazite, Montanite, Platinum, Tetradymite, Wolframite, Zircon.
Onybygambah, Tweed River. Manganese Nodules.
Orange. Cupro-scheelite, Epidote, Gold Nuggets, Platinum.
Oura, near Wagga Wagga. Gold.
Overflow Mine, Bobadah, near Nymagee. Malachite.
Paling Yard, Barraba. Chromite, Kämmererite.
Panbula [Pambula], Co. Auckland. Bismuth, Molybdenite, Parisite (?), Pyrargyrite, Telluride of Gold, Torbernite (?).
Paradise Creek, Emmaville. Monazite.
Parkes District. Berthierite, Gold Nugget, Platinum.
Parramatta, near. Analcite, Aragonite, Augite, Barite, Bowlingite, Calcite, Chromite, Diallage, Picotite, Prehnite, Quartz, Scapolite, Stilbite, Thomsonite.
Peaks Silver Field, The, Burragorang, Co. Camden. **469**; Cerussite, Nepheline, Siderite.
Peak Hill, near Parkes. Cerargyrite, Gold Nugget, Haloid Silver Minerals, Iodyrite (?).
Peel River, Nundle. Chalcedony, Lead, Niccolite, Ruby, Sapphire, Spinel.
Peelwood. Azurite, *Gallium*, *Indium*, Scheelite.
Pheasant Creek, near Deepwater. Cassiterite.
Pig and Whistle Reef, Drake. Copper.
Pinnacles, The, Broken Hill District. Felspar.
Pokolbin, near Maitland. Datolite, Natrolite.
Port Macquarie. Bastite, Monazite, Opal.
Pretty Gully, Drake. Cinnabar.

Prospect, near Parramatta. Analcite, Augite, Ilmenite, Prehnite, Scapolite, Stilbite, Thomsonite.
Pulganbar, near South Grafton. Cinnabar.
Pulletop, near Wagga Wagga. Tungstite, Wolframite.
Purnamoota, Barrier District. Andalusite, Cerargyrite, Chloritoid.
Pye's Creek, Bolivia. Cervantite.
Pyramul Creek, near Tambaroora. Diamond.
Pyrmont, Sydney. Garnet.
Quirindi, near. Emery.
Red Hill, Broken Hill District. Asbestos, Picrolite.
Red Rock Flat, Parish Goolooinboin, Co. Cook. Epsomite.
Reedy Creek, near Bathurst. Diamond.
Reedy Creek, near Molong. Copper.
Richmond River. *Aluminium Phosphate*, "Cimolite," Diatomite, Gold, Iridosmine, Monazite, Platinum.
Rivertree, near Drake. Berthierite, Proustite, Pyrargyrite.
Rockley. Talc.
Rock Lily, near Narrabeen. Calcite.
Rockvale, near Armidale. Cerargyrite, Proustite, Pyrargyrite, Silver.
Rockwell Paddock, near Broken Hill. Asbestos.
Rocky Bridge Creek, Abercrombie River. Opal.
Rocky River, Uralla. Topaz.
Ruby Silver Lode, Rockvale, near Armidale. Cerargyrite, Proustite, Pyrargyrite, Silver.
Rupee Mine, near Broken Hill. Felspar.
Rydal, near Sunny Corner. Embolite, Silver.
Rylstone, near Mudgee. Cinnabar.
Sandilands, near Tabulam, Co. Drake. Labradorite.
Sawpit Gully, near Tamworth. Tellurides.
Scrubby Gully, Torrington. Beryl.
Shoalhaven District. Alum, Chiastolite, Pickeringite, Topaz.
Silverton, Barrier District. Cerargyrite, Embolite, Garnet, Silver, Tourmaline.
Singleton. Glendonite.
Slippery Creek, near Oberon. Montanite.
Snowy River, Kosciusko District. Ægirite, Nepheline.
Stanburra [Stanborough], near Tingha. Beryl.
Stephen's Creek, Barrier. Chloritoid, Phosphate of Iron and Magnesia.
Strathbogie, near Emmaville. Chiastolite.
Stuart Town, near. *Palladium.*
Sugarloaf Mountain, near Braidwood. Copper.
Sunny Corner, near Rydal. Arsenopyrite, Embolite, Silver.
Surface Hill, Torrington. Beryl, Emerald, Topaz.
(?) Surface Hill, Wollombi. Platinum.
Swamp Oak, near Moonbi. Arsenopyrite, Emery.
Swanvale, near Glen Innes. Aragonite, Natrolite.
Sydney. Almandite, Atacamite (?), Barite, Fulgurites, Garnet, Kaolinite.
Tacking Point, North Coast. Monazite.
Talbragar, near Dubbo. Gypsum.
Tallong, near Marulan. Apatite, Arsenopyrite, Garnet, Scapolite, Titanite, Vesuvianite, Wollastonite.
Talwong Mine, near Marulan. Cerussite, Fluorite, Stannite.
Tambar Springs, Liverpool Plains. Calcite.

Tambaroora. Arsenopyrite.
Tamworth, near. Axinite, Diatomite, Emery, Laumontite, Opal, Tellurides, Tetradymite, Tourmaline, Wollastonite.
Tarago, Co. Argyle. Cerargyrite.
Tarana. Ilvaite, Tetradymite.
Tarella, near Wilcannia. Barite.
Tarlo, Upper, near Goulburn. Diamond.
Taylor's Lode, near Emmaville. Lepidolite.
Tea-tree Creek, near Barraba. Gold.
Temora. Willemite (?).
Tenterfield. Cassiterite, Cerargyrite, Felspar, Galena, Pyrargyrite.
Thackaringa, Barrier. Siderite, Silver.
Timbarra. Sericite.
Tingha. **24**, pp. 239–241, **181**; Actinolite, Beryl, Bismuth, Cassiterite, Diamond, Felspar, Galena, Quartz, Rutile, Sericite, Topaz, Zircon.
Tooloom, Co. Buller. Monazite.
Tomingley, near Parkes. *Vanadium.*
Torrington. **24**, pp. 244–248; Aventurine, Beryl, Bismuth, Bismuthinite, Emerald, Felspar, Ferberite, Fluorite, Hübnerite, Kaolin, Lepidomelane, Mica, Monazite, Nickel Sulphide, Quartz, "Rabenglimmer," Smaltite, Topaz, Torbernite (?), Uraninite, Wolframite.
Trangie, near Warren. Gypsum.
Trundle. Chalcocite, Monazite (?).
Trunkey. Actinolite, Talc.
Tuena. Barite, Cerussite, Cupro-scheelite, Scheelite, Stolzite.
Tumbarumba. Monazite, Ruby, Sapphire.
Tumut. Chromite, Kaolin, Mimetite.
Tumut River, Co. Selwyn. Cachalong.
Turon River. Diamond, Gold, Platinum.
Turpentine Range, near Nowra. Alum.
Tweed River. Manganese Nodules.
Tweed Heads. Opal.
Twofold Bay. Amethyst.
Two-mile Flat, Mudgee. Barklyite, Diamond, Ruby.
Ulladulla. Kaolin.
Ulmarra, Clarence River. Valentinite.
Umberumberka, Barrier. Anglesite, Calcite, Siderite, Silver.
Undercliff, Wilson's Downfall, Co. Buller. Felspar, Graphite.
Upper Bingara. Gold, Zoisite.
Upper Tarlo, near Goulburn. Diamond.
Uralla. Diatomite, Ilmenite, Orthoclase, Rutile, Spinel, Tetradymite, Topaz, Tourmaline, Zircon.
Valley, The, 40 miles east of Hillgrove. Molybdenite.
Vegetable Creek. **201**; Beryl, Cassiterite, Monazite, Sapphire.
Wagga Wagga. Gold.
Walcha. Chabazite, Graphite, Olivine.
Walcha Road. Titanite.
Walgett, near. Opal.
Wallangra, near Inverell. Tourmaline.
Wallangulla, near Walgett. Opal.
Walla Walla Mine, near Rye Park, Yass District. Mimetite, Pyromorphite.
Wallendbeen, near Murrumburrah. Talc.

Wallerawang. Alum, Alunogen, Andradite, Garnet, Magnetite.
Warialda. Calcite, Hyalite.
Warland's Creek, near Murrurundi. Emery.
Warren, Co. Oxley. Gypsum.
Warrumbungle Mountains. Diatomite, Opal.
Wattle Flat, near Bathurst. Chloritoid, Ottrelite.
Waukeroo, Barrier. Cassiterite, Orthoclase.
Weare's Creek, Co. Parry. Niccolite.
Webb's Consols Mine, near Emmaville. Sphalerite.
Webb's Mine, near Emmaville. Rhodochrosite, Tetrahedrite.
Wellington. Barite, Braunite, Dolomite, Gold Nugget, Orthoclase.
Wellington Caves, near Wellington. Beekite, Phosphates.
Werris Creek. Heulandite, Laumontite, Scolecite, Stilbite.
Wertago, near Wilcannia. Calcite.
"Western District." Cat's Eye, Columbite.
Whipstick, near Panbula. Bismuth, Garnet, Molybdenite.
White Cliffs, near Wilcannia. **330, 357, 419**; Barite, Opal.
Wilcannia. Barite, Calcite.
Wilson's Downfall, Co. Clive. Graphite, Molybdenite, Orthoclase, Titanite.
Windeyer, near Mudgee. Arsenopyrite, Gypsum.
Wingecarribee River, Mittagong District. Sapphire.
Wingen, Co. Brisbane. Fuller's Earth.
Wingen, Mount. [*See* Mount Wingen.]
Wiseman's Creek, Co. Westmoreland. Malachite, Tetrahedrite.
Wollombi (?). Platinum.
Wollumbi, near Armidale. Argentite.
Wollongong. Glendonite.
Wolumla, near Panbula. Pyrargyrite.
Woodstock, near Blayney. Bornite.
Woolgarlo Mine, near Yass. Fluorite.
Woolshed Gap, Bundarra. Actinolite.
Yallaroi, near Warialda. Hyalite.
Yalwal, Co. St Vincent. **19**; Felspar, Gold, Orthoclase.
Yarrangobilly, Co. Selwyn. Marcasite.
Yarrow Creek, Kingsgate. Bismutite.
Yass. Beekite, Fluorite, Mimetite, Montanite, Pyromorphite, Tetradymite.
Yeoval, near Wellington. Cupro-scheelite.
Yerranderie, Burragorang. Polybasite, Pyrrhotite, Tetrahedrite.
[*See also* **Peaks Silver Field.**]
Young, near. Covellite.
Yulgilbar, Clarence River. Cinnabar, Magnesite.

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Ægirite. Omeo, **747.**

Agate. Woolshed Valley, Beechworth, **268A,** p. 7.

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Bournonite. Anderson's Creek, Co. Evelyn, **857**; McIvor, **765,** pp. 17–19, **843,** p. 50; Mount Wills, **857**; Steiglitz, **844,** p. 5.

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Cairngorm. Beechworth, **843,** p. 70; Tarrangower, **843,** p. 70.

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Carnelian (*pseudomorphous*). Ovens, **843A,** pp. 347–348.

Cassiterite. Beechworth, **688,** p. 73, **844,** pp. 9–10; Eldorado, Beechworth, **854A,** p. 117; Woolshed Valley, Beechworth, **268A,** pp. 8–9; Cudgewa, **265C,** pp. 90–97; Koetong. **265C,** pp. 90–97; Mount Taylor Creek, Co. Dargo, **857.**

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Cervantite. Costerfield, McIvor, **844,** pp. 7–8; Ringwood, **844,** pp. 7–8.

Chabazite. Clunes, **688,** p. 71, **842,** p. 27, **844,** pp. 29–30; Flinders, **668,** p. 20; Frankston, **609,** p. 167; Degrave's Mill, Kyneton, **719,** p. 77, **843,** p. 61; Lilydale, **371,** p. 192; Pentland Hills, near Bacchus Marsh, **719,** p. 77; Richmond, near Melbourne, **48, 74,** p. 277, **375, 449, 467, 612, 670, 685, 686, 688,** p. 71, **719,** p. 77, **772,** pp. 104–109, **800,** pp. 78–79, **842,** pp. 27–28, **843,** p. 61, **843A,** p. 347, **844,** pp. 26–29, **847.**

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Phacolite [= **Chabazite**, *q.v.*].

Pharmacosiderite. Clunes, **688**, p. 80, **719**, p. 73, **770**, p. 430, **843**, pp. 53–54; Maldon, **770**, p. 430, **841**, p. 221; St. Arnaud, **688**, p. 80, **770**, p. 430.

Phillipsite. Flinders, **857**; near Degrave's Mill, Kyneton, **719**, p 77, **844**, p. 30; Richmond, near Melbourne, **232**, p. 307, **468**, pp. 118–120, **612**, **688**, p. 71, **719**, p. 77, **800**, pp. 78–79, **844**, pp. 30–31.

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Quartz. Beechworth, **688**, p. 73, **843**, p. 70; Alabama Coy., Bendigo (Sandhurst) **843**, p. 70; Baynton's Station, Campaspe River, **843**, pp. 69–70; Dunolly, **843**, p. 70; Blacksmith's Gully, Fryerstown, **719**, p. 84, **843**, p. 70; Inglewood, **843**, p. 70; Tarrangower, **843**, pp. 69–70; Parish of Langley, Co. Dalhousie, **719**, pp. 83–84.

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Anakies, Co. Grant. Hornblende, Oligoclase, Olivine, Plagioclase.

Anderson's Creek, Co. Evelyn. Bournonite.

Avoca, Co. Gladstone. Lead.

Bacchus Marsh, Co. Bourke. Diatomite, Epsomite.

Back Creek, Baynton, Co. Dalhousie. Tourmaline.

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Banganie, near Meredith, Co. Grant. Zinc.

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Berwick, Co. Mornington. Almandite.

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Bradford Lead, Maldon. Amethyst, Garnet, Orthoclase.
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Bruthen Creek, Gippsland. Phosphorite.
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Hard Hills, Loddon River. Magnesite.
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Hustler's Reef, Bendigo. Aragonite.
Indigo, Co. Bogong. Garnet.
Inglewood, Co. Gladstone. Quartz.
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Jumbunna, Co. Buln-Buln. Felspar.
Kangaroo Flat, Talbot. Orthoclase.
Kilmore, Co. Dalhousie. Silver.
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Koetong, Co. Benambra. Cassiterite, Monazite.
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McIvor, Co. Dalhousie. Bournonite, Cervantite, Cupro-plumbite, Gold.
Mead's Claim, Strathbogie Ranges. Scorodite.
Mekeeya, Parish, Co. Ripon. Felspar.
Melbourne. Gypsum.
Merri Creek, near Melbourne. Aragonite, Diatomite, Ferro-calcite, Zeolites.
Mickleham, Craigieburn, Co. Bourke. Diatomite.
Mitchell's Diggings, Campaspe River. Mirabilite.
Mitchell River. Magnetite.
Mitta Mitta, Co. Bogong. Monazite.
Mitta Mitta River. Zinc.
Moe, Co. Buln-Buln. Pyrrhotite.
Moe Swamp, Westbury, Co. Buln-Buln. Calcite.
Monte Christo Mine, Bullumwaal, Co. Dargo. Cerargyrite.
Moonee Ponds Creek, Co. Bourke. Dolomite.
Mooraboool, Co. Grant. "Mooraboolite" (Natrolite).
Mornington, Co. Mornington. Sapphire.
Morse's Creek, Ovens River, near Buckland. Fuchsite (?).
Mount Alexander, Co. Talbot. Gold.
Mount Baldhead, Co. Dargo. Galena.
Mount Blackwood, Co. Bourke. Corundum, Ruby, Sapphire, Topaz.
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Mount Eliza, Co. Mornington. Ruby.
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Mount Greenock Lead, Co. Talbot. Brookite.

Mount Hepburn, near Smeaton, Co. Talbot. Augite.
Mount Leura, Co. Hampden. Rubellan.
Mount Macedon, Co. Bourke. Felspar.
Mount Moliagul, Co. Gladstone. Molybdenite.
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Mount Tarrangower, Co. Talbot. Heulandite.
Mount Taylor, Co. Dargo. Almandite. Bismuth, Orthoclase.
Mount Taylor Creek, Co. Dargo. Cassiterite.
Mount Terang, Co. Hampden. Augite, Olivine, Pyroxene.
Mount Timbertop, Howqua River District, Co. Wonnangatta. Chrysotile, Dolomite, Serpentine.
Mount Wallace, Steiglitz, Co. Grant. Augite.
Mount William Gold Field, Co. Ripon. Felspar.
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Moyarra, near Jumbunna, Co. Buln-Buln. Felspar.
Moyston, Co. Borung. Calcite.
Muckleford Creek, near Newstead, Co. Talbot. Aragonite, Calcite.
Murray Basin. Gypsum.
Murindal Lead Mine, near Buchan, Co. Tambo. Bindheimite.
New Bendigo. Gold.
Newstead, Co. Talbot. Aragonite, Calcite.
Nicholson's Reef, Castlemaine. Cerussite.
Nicholson's River, near Sarsfield, Co. Dargo. Vivianite.
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Noyang, Co. Tambo. Chloritoid (?), Haughtonite (?).
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Pakenham, Co. Mornington. Anatase, Corundum, Ruby, Topaz.
Park Company, Ballarat West. Lead.
Pentland Hills, near Bacchus Marsh. Chabazite.
Phillip Island, Co. Mornington. Analcite, Ankerite, Apatite, Aragonite, Barite, Calcite, Gmelinite, Heulandite [Stilbite], Natrolite, Plagioclase, Vivianite.
Pilot Creek (? near Forest Hill, Co. Tambo). Beryl.
Pinch Swamp Creek, Bonang District, Co. Croajingalong. Monazite.
Pleasant Creek, near Stawell, Co. Borung. Allophane, Chrome Ochre, Topaz.
Point Addis, Geelong. Copiapite.
Port Albert, near, Co. Buln-Buln. Vivianite.
Portland District, Co. Normanby. Diatomite.
Poverty Reef, Dunolly Division. Gold.
Preston Vale, (? near Coliban River, Cos. Talbot and Dalhousie). Scolecite.
Queenstown, Co. Evelyn. Gold Nugget.
Redan, Ballarat. Hematite.
Redruth, near, Co. Dundas. Vivianite.
Reedy Creek, Goulburn River. Gold, Gold-silver Alloy.

Reid's Creek, near Beechworth, Co. Bogong. Adularia.
Richmond, near Melbourne. Analcite, Aragonite, Barite, Calcite, Chabazite, Copper, Mesolite, Phillipsite.
Ringwood, Co Evelyn. Cervantite, Lead, Valentinite.
Rodney Gold Mining Company, near Ballarat. Copper.
Rutherglen, Co. Bogong. Diamond.
Samaria, Mansfield District, Co. Delatite. Axinite.
Sandhurst [=Bendigo, *q.v.*].
Sandy Creek, Tarrangower, Co. Talbot. Hematite.
San Remo, Co. Mornington. Laumontite, Stilbite.
Sarsfield, near, Co. Dargo. Vivianite.
Seymour, near. Apatite.
Silver Creek, Jamieson River, Co. Wonnangatta. Cinnabar, Mercury.
Skipton Caves, Ballarat. Dittmarrite, Hannayite, Newberyite, Schertalite, Struvite.
Smeaton, near, Co. Talbot. Augite.
Smythesdale, Co. Grenville. Vivianite.
Snowy Creek, Co. Bogong. Tennantite.
Specimen Hill, Forest Reef (? Castlemaine District). Copper.
Stawell, near, Co. Borung. Allophane, Chrome Ochre, Topaz.
St. Andrew's Homeward Bound Reef, Caledonia Gold Field. Lead.
St. Arnaud, Co. Kara-Kara. Cerargyrite, Cerussite, Copper, Embolite, Gold-silver Alloy, Mimetite, Pharmacosiderite, Silver, Sulphur.
Steiglitz, Co. Grant. Augite, Bournonite, Brookite, Pholerite, Sapphire, Tetrahedrite.
Stockyard Creek, near Foster, Co. Buln-Buln. Iridosmine.
Strathbogie Ranges. Scorodite.
Sunbury, Co. Burke. Opal.
Sunnyside, near Glen Wills, Co. Bogong. Kermesite.
Swan Hill, Lower Murray, Co. Tatchera. Diatomite.
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Talbot, Loddon Valley, Co. Talbot. Brookite, Diatomite, Epidote, Lead, Orthoclase, Topaz.
Tallangalook, Co. Delatite. Orthoclase.
Tambo River, Noyang, Cos. Tambo and Dargo. Chloritoid (?), Haughtonite (?).
Tarago River, S. Gippsland. Titanite.
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Thoona, Co. Delatite. Chiastolite.
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Trentham, Co. Dalhousie. Rutile, Sapphire, Zircon.
Tubba Rubba Creek, Mornington. Sapphire.
Turton's Creek, Co. Buln-Buln. Iridosmine, Platinum.
United Brothers' Mine, Glen Wills, Co. Bogong. Cerargyrite, Kermesite.

Upper Yarra Goldfield (? Co. Evelyn). Rutile.
Wahgunyah, Indigo, Co. Bogong. Garnet.
Walhalla Copper Mine, Thomson River, Co. Tanjil. Platinum, Sperrylite (?).
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Wattle Gully Reef, Tarrangower, Co. Talbot. Molybdenite.
Watt's Creek, Ensay, Co. Tambo. Microcline-perthite.
Wellington River, Gippsland. Corundum.
Western Port, Co. Mornington. Apatite, Stilbite.
Westbury, Co. Buln-Buln. Calcite.
Whitfield District, Co. Delatite. Dufrenite.
William Wallace Creek, near Pakenham, Co. Mornington. Corundum, Ruby, Sapphire.
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Wilson's Reef, St. Arnaud, Co. Kara-Kara. Cerussite.
Wood's Point, Co. Wonnangatta. Breunerite, Electrum, Halloysite, Schrötterite, Stibnite, Sulphur.
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Argyle Mine, Herberton. Copper.

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Cooktown. Cassiterite, Ilvaite, Orthoclase, Tourmaline.

Coolangatta Beach, south of Brisbane. Monazite, Platinum.

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Cooran, near Noosa, Co. Wide Bay. Hyalite.

Crocodile Gold Field, Rockhampton District. Chalcanthite.

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Curlew, near Charters Towers. Pyromorphite.

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Daisy Mine, Eukalunda, near Bowen. Wittichenite (?).

Dargalong, Walsh and Tinaroo. Arsenic, Cinnabar.

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Degilbo, Co. Mackenzie. Bismuth, Bismuth Telluride.

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Dottswood Mine, Keelbottom Creek, Townsville District. Copper.

Duffer Gully, near Clermont, Central Queensland. Tellurium.

East Moreton and Wide Bay District. Glaucophane, Sanidine.

Eight Mile Plain. Bario-celestite.

Einasleigh Mine, Etheridge Gold Field. **42B**; Garnet.

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Emily Lease, Northcote, Hodgkinson Gold Field. Stibnite.

Endeavour River. Ilvaite.

Enoggera Ranges, near Brisbane. Bismuthinite, Bismutite.

Etheridge Gold Field. **42A**: Garnet, Gold Telluride, Lead Tellurite, Molybdenite, Sphalerite, Tantalite.

Eton, Parish, Mackay District. Graphite.

Eungella, Mackay District. Zircon.

Eureka Creek, near Stannary Hills, Walsh and Tinaroo. Stannite.

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Eukalunda, Bowen District. Gypsum, Wittichenite (?)

Fassifern, near Normanby. Analcite, Augite, Meliphanite (?)

Fitzroy River. Stilbite.

Fossilbrook, Herberton District, Walsh and Tinaroo. Monazite.

Geraldton. Columbite (?), Monazite, Tantalite (?)

Gilberton District, Etheridge Gold Field. Gold Telluride, Tellurite of Lead.

Gilbert River. Gold, Tantalite.

Girofla Mine, Chillagoe. Azurite.

Gladstone District. Garnet Rock, Pyrolusite.

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Great Australian Copper Mine, Cloncurry. Melaconite.

Great Eastern Mine No. 2, Gympie. Altaite.

Great Star River. Orthoclase.

Greenbank, Normanby (Reid's Creek) Gold Field, 14 miles west of Mount Perry, Co. Burnett. Graphite.

Green Creek, Normanby Gold Field, 46 miles south of Bowen, North Queensland. Gold Amalgam (?)

Gulf Country. Zinc.

Gympie Gold Field. **683**; Altaite, Arsenic, Telluride of Gold and Silver, Hessite.

Halifax Bay. Bismutite.

Hamilton Gold Field. Sillimanite.

Herberton District. Apophyllite, Azurite, Beryl, Bismuth, Cassiterite, Cerussite, Copper, Molybdenite, Monazite, Olivine, Realgar, *Scandium*, Scheelite, Topaz, Tungstite, Wolframite.

Herbert River. Halite.

Hidden Treasure, Upper Burdekin. Silver.

Hodkinson Gold Field, Walsh and Tinaroo. Bismuth, Molybdenite, Monazite, Stibnite, Wolframite.

Horn Island, Torres Straits. Scorodite.

Ipswich District. Garnet.

Islaport, Rockhampton. Magnesite.

Ivanhoe Mine, Eureka Creek, near Stannary Hills, Walsh and Tinaroo. Stannite.

Johnstone River, Geraldton. Columbite (?), Monazite, Tantalite (?).

Jordan Creek Gold Field. **31**; Almandite, Corundum, Iridosmine (?), Natrolite, Ruby, Zircon.

Jump Up, Herberton Road, Walsh and Tinaroo. Apophyllite.

Kangaroo Hills, Halifax Bay. Bismuth.

Keelbottom Mine, near Townsville. Copper.

Keeley's Lode, Mount Flora Field. Pyrite.

Kennedy Copper Mine, Sandy Creek, Great Star River. Azurite.

Keppel Bay. Turquois.

Kidston, Etheridge Gold Field. Molybdenite.

Kilkivan. **28**; Ankerite, Asbolite, Cinnabar, Magnesite, Mercury, Pimelite.

Lancelot Mine, Herberton. *Scandium*, Wolframite.

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Lappa Lappa, Walsh and Tinaroo. Bismuth, Cerargyrite, Wolframite.

Leacey's Creek, East Moreton District. Glaucophane.

Leyburn, Warwick. Pyrolusite.

Lion's Den, Cooktown. Cassiterite.

Listowel Downs, Co. McKinley. Opal.

Little Liverpool Range, Fassifern. Augite, Meliphanite (?)

Little River, Croydon. Agate.

Little River, Cook District. Cinnabar.

Logan Valley. Quartz.

Logan District. Cacoxenite.

Lord Roberts Reef, Gilberton, Etheridge Gold Field. Gold Telluride.

Lowood, Ipswich. Garnet.

Lucky Valley, Duffer Gully, near Clermont, Central Queensland. Tellurium.

Mackay District. Graphite, Molybdenite, Quartz, Zircon.

Magpie Reef, Carmilla. Tourmaline.

Mareeba, Walsh and Tinaroo. Bismuth, Molybdenite, Wolframite.

Marodian, Maryborough District. Garnet.

Maryborough. Bismuth, Garnet, Stibnite.

Mended Hill, Burketown Gold Field. Epsomite, Goslarite.

Montalbion, Walsh and Tinaroo. Anglesite, Bournonite, Calamine, Cerargyrite, Pyromorphite, Realgar, Silver, Sphalerite, Tetrahedrite, Willemite.

Moonmera, near Mount Morgan. **195**; Ankerite, Atacamite.

Morinish, Rockhampton. Copper.

Mount Biggenden, near Gayndah, Co. Burnett. **34, 680**; Bismuth, Bismuthinite, Bismutite, Erythrite.

Mount Bopple, Tiaro District, Co. Wide Bay. Graphite.

Mount Borunda, Walsh and Tinaroo. Amethyst.

Mount Browning, near Cooktown. Orthoclase.

Mount Carbine, Herberton Gold Field. Beryl, Scheelite, Tungstite, Wolframite.

Mount Chalmers, Rockhampton District. Barite, Witherite.

Mount Conowrin, E. Moreton District. Sanidine.

Mount Jackson, Etheridge Gold Field. Sphalerite.

Mount Elliott, Cloncurry. Atacamite, Dioptase, Gypsum.

Mount Eurie, Cloncurry. Labradorite.

Mount Flora Gold Field. Dioptase, Pyrite.

Mount Flinders. Alum.

Mount Garnet, Walsh and Tinaroo. Azurite, Cerussite, Malachite, Monazite, Silver, Topaz.

Mount Leswell, near Cooktown. Tourmaline.

Mount Leyshon, Charters Towers. Copper.

Mount Macedon, Bowen District. Prehnite.

Mount Mee, E. Moreton District. Glaucophane.

Mount Morgan (London) Extended Mine, Crocodile Gold Field. Chalcanthite.

Mount Morgan. **402, 403, 408, 411**; Coloradoite (?), Calaverite, Gold, Gold Tellurides, Hematite, Limonite, Opal, Petzite, "Siliceous Sinter."

Mount Ophir, Chowey Creek, near Gayndah, Co. Burnett. Molybdenite.

Mount Perry, near Gayndah, Co. Burnett. Actinolite, Atacamite, Copper.

Mount Samford, Enoggera Ranges, near Brisbane. Bismuthinite, Bismutite.

Mount Shamrock, Chowey Creek, near Gayndah, Co. Burnett. **33, 680**; Bismuth, Bismuthinite, Bismutite, Gold, Gold and Bismuth Telluride Gold Telluride, Molybdenite, Tetradymite, Wehrlite.

Muldiva, Walsh and Tinaroo. Atacamite, Azurite, Cerargyrite, Cuprite, Proustite, Pyrargyrite, Stephanite, Tremolite.

Mungai Station, near Mount Perry. Actinolite.

Mungana, Walsh and Tinaroo. Hematite.

Murray Creek, Collaroy. Ferro-calcite.

Nanango Gold Field. Bismuth.

Neardie Mine, Maryborough District. Stibnite.

Nerang, Macpherson Range. Diatomite.

Newellton, Walsh and Tinaroo. Calamine, Pyromorphite.

New Zealand Gully, near Rockhampton. Cerargyrite, Gold, Gold and Silver Telluride.

Never Can Tell, Coolgarra, Walsh and Tinaroo. Topaz.

Noble Island, near Cooktown. Wolframite.
Normanby Goldfield, about 46 miles S. of Bowen, North Queensland. Gold Amalgam (?).
Normanby (Reid's Creek) Goldfield, 14 miles W. of Mount Perry, Co. Burnett. Graphite.
Normanby Reefs, Cooktown. Leucite.
Normanby Ranges, Bowen. Tourmaline.
North Australian Block, Charters Towers. Orthoclase.
Northcote, Hodgkinson Gold Field, Walsh and Tinaroo. Stibnite.
Peak Downs. Azurite, Copper, Malachite.
Percy River, Etheridge Gold Field. Tantalite.
Petford, Walsh and Tinaroo. [*See* Bamford.]
Pine Creek, Albert and Logan Gold Field. Diatomite.
Puzzler Reef, Charter's Towers. Cerargyrite.
Quoin Island, Rockhampton. Turquois.
Ravenswood, Co. Gladstone. Sphalerite, Tetrahedrite.
Red Hills, near Mungana, Walsh and Tinaroo. Hematite.
Red Rock, Ballandean. Wolframite.
Rockhampton. Asbestos, Barite, Copper, Cerargyrite, Chalcanthite, Garnet Rock, Gold, Magnesite, Rhodochrome, Sapphire, Turquois, Witherite, Zircon.
Running Creek, Great Star River. Orthoclase, Pyrope.
Russell Gold Field, Walsh and Tinaroo. Chrysolite, Platinum.
Sandy Creek, Great Star River. Azurite.
Severn River, Stanthorpe District. Topaz.
Silver King, &c., Burketown Gold Field. Anglesite, Greenockite (?).
Silver Spur Mine, near Stanthorpe. Pyrargyrite, Selenite, Sphalerite.
South Great Eastern, No. 2, Gympie. Gold and Silver Telluride, Hessite.
Southport. Emery.
Springsure, Co. Leichhardt. Opal, Witherite.
Star River Silver Field. Anglesite, Cerussite, Pyrope.
Stanthorpe. **708C, 749**; Amethyst, Barklyite, Beryl, Bismuth, Cassiterite, Corundum, Diamond, Gemstones, Graphite, Hyalite, Lithia Mica, Molybdenite, Orthoclase, Pyrargyrite, Ruby, Sapphire, Selenite, Topaz, Tungstite, Wolframite, Zircon.
Strathmore Creek, Bowen River. Laumontite, Prehnite, Thomsonite.
Sylvester Creek, Herbert River. Halite.
Talgai Gold Field. Tellurium.
Tate River. Ruby, Topaz.
Tiaro District. Graphite.
Tinaroo. Anglesite, Azurite, Cassiterite, Linarite, Malachite, Penninite, Stannite, Wolframite.
[*See also* Walsh and Tinaroo.]
Toowoomba. Chabazite, Magnesite, Natrolite, Olivine, Stilbite.
Two Mile Gold Mine, Gympie. Arsenic.
Townsville. Anglesite, Copper.
True Blue, Mount Flora Gold Field. Dioptase.
Upper Burdekin. Silver.
Victory Lease, Charters Towers. Calcite, Gypsum.
Wallangarra. **708C**; Cassiterite, Titanite.

Walsh and Tinaroo Field. **56**; Actinolite, Amethyst, Anglesite, Apophyllite, Arsenic, Arsenolite, Atacamite, Azurite, Barysilite (?), Bismite, Bismuth, Bismuthinite, Bournonite, Calamine, Cassiterite, Cerargyrite, Cerussite, Chillagite (?), Chrysolite, Cinnabar, Copper, Fluorite, Galena, Garnet, Gemstones, Gold, Hematite, Ilsemannite, Malachite, Meymacite (?), Molybdenite, Molybdo-tungstate of Lime, Monazite, Opal, Platinum, Powellite, Pycnite, Proustite, Pyrargyrite, Pyromorphite, Realgar, Ruby, Scheelite, Scorodite, Silver, Sphalerite, Stannite, Stephanite, Stibnite, Stolzite (?), Tetrahedrite, Topaz, Tremolite, Willemite, Wolframite, Wulfenite (?).

[*See also* Chillagoe.]

Warwick. Pyrolusite.

Watson's, Burketown Field. Greenockite (?), Massicot.

Watsonville, Walsh and Tinaroo. Arsenolite, Garnet, Pycnite, Realgar, Scorodite, Stannite, Topaz.

Watt's Selection, Logan District. Cacoxenite.

Wheal Davey, near Cooktown. Tourmaline.

Wheal Vohr, Tinaroo. Penninite.

Wide Bay District. Hyalite, Staurolite.

Winganannie, Jordan Creek. Natrolite.

Withersfield, Rockhampton District. Sapphire, Zircon.

Wolfram Camp, Hodgkinson Gold Field, Walsh and Tinaroo [*now* Wolfram]. Bismuth, Molybdenite, Monazite, Wolframite.

Yorkey's Gold Field. Calamine.

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Hawker, Co. Blachford. Ammonia Alum, Asbestos (Crocidolite), Copper, Dioptase.

Hindmarsh Valley, Co. Hindmarsh. Ferberite, Limonite.

Innamincka, Cooper's Creek. Opal.

Jupiter Creek, near Echunga. Zircon.

Kangaroo Island. Alunite, Asphaltum, Cyanite, Garnet, Gypsum, Indicolite, Monazite, Rubellite, Ruby, Rutile, Sapphire, Tourmaline, Zircon.

Kanmantoo, Co. Sturt. Garnet.

Kapunda, Co. Light. Azurite, Cerargyrite, Copper, Iceland Spar, Mirabilite, Phosphate Rock, Siderite.

Karkulta Mine, near Burra Burra. Siderite.

King's Bluff, near Olary. Monazite.

Kooringa, Co. Burra. Hematite, Phosphate Rock.

Kurilla Mine, near Wallaroo. Apatite, Chrysocolla, Molybdenite.

Lake Eyre, near. Carphosiderite, Limonite, Topaz.

Lake Frome, near. Allochroite (Andradite).

Lake Greenly, Kangaroo Island. Gypsum.

Leigh Creek. Melonite, Tetradymite, Vanadium Ochre, Wulfenite.

Long Gully, Echunga, Cos. Adelaide and Hindmarsh. Topaz.

Luxemburg Mine, near Olary. Stolzite.

Lyndoch, Co. Adelaide. Calcite, Rutile.

Mannahill, near. Cobaltite.

Mannanarie, Co. Dalhousie. Phosphate Rock.

Mannum, Co. Sturt. Molybdenite.

Mern Merna, 20 miles N. of Hawker, Co. Blachford. Ammonia Alum.

Middleback Range, Co. York. Gypsum.

Miltalie, near Cowell, Co. Jervois, Eyre Peninsula. Cerargyrite, Embolite, Silver, Wernerite.

Mingary, near Cockburn. Cyanite, Platinum.

Mockra Tower, Co. Newcastle. Atacamite.

Monarto, Co. Sturt. Lapis-lazuli.

Montacute Mine, Mount Lofty Ranges. Sulphur.

Moonta. **875E,** pp. 6–8; Atacamite, Azurite, Bornite, Chalcocite, Chalcopyrite, Copper, Cuprite, Molybdenite, Radioactive Ore, *Tellurium.*

Moorilyanna Hill, south-east of the Musgrave Ranges. Epidote, Hornblende, Titanite.

Moorooroo, near Angaston, Co. Light. Phosphate Rock.

Mount Babbage, Flinders Range. Columbite.

Mount Burr Mine, Leigh Creek District. Vanadium Ochre.

Mount Charles, Co. Adelaide. Graphite.

Mount Crawford, Co. Adelaide. Beryl, Chrysotile, Orthoclase, Ruby, Rutile.

Mount Fitton Mine, near Lake Frome. Smithsonite.

Mount Gambier, Co. Grey. Olivine, Rutile.

Mount Gee, Flinders Range. Quartz.

Mount Grainger Gold Field, 7 miles north of Oodlawirra. Asbestos.

"Mount Greenock." Beryl.

Mount Kingston, near Peake River, W. of Lake Eyre. Diamond.

Mount Lofty Ranges. Beryl, Chiastolite, Magnetite, Martite, Sulphur, Tourmaline.

Mount Lyndhurst, Leigh Creek. Annabergite, Atacamite, Cuprite, Erythrite, Gersdorffite, Smaltite, Ullmannite, Wulfenite.

Mount Margaret, Denison Range, near Oodnadatta. Coquimbite.

Mount Ogilvie, near Farina, Leigh Creek. Annabergite, Chloanthite, Cobaltite, Gersdorffite, Gold.

Mount Painter, Flinders Range. **875B,** pp. 27–33; Amethyst, Apatite, Autunite, Carnotite, Cordierite, Corundum, Oriental Emerald, Fergusonite, Gummite, Monazite, Montmorillonite, Quartz, Radioactive Ores, Rubellite, Ruby, Rutile, Sapphire, Titanite, Torbernite, Tourmaline, Turquois, Uranophane, Uranium Ochre, Wernerite (?).

Mount Paynton (? Mount Painter). Wernerite.

Mount Pitt, Flinders Range. Corundum.

Mount Remarkable, Co. Frome. Copper, Cuprite, Emerald (?)

Mount Rose, near Leigh Creek. Tetradymite.

Mount Torrens, Co. Adelaide. Graphite.

Mulga Hill, near Olary. Felspar.

Murninnie, 64 miles south of Port Augusta. Bismuth.

Murray River Basin. Glauconite.

Mutooroo. Atacamite, Cuprite.

Myponga, near Willunga, Co. Hindmarsh Alunite, Calcite, Mercury.

Napperby, Hundred of, Co. Victoria. Alunite.

Netley, west of Co. Herbert. Guano.

Nichol's Nob, near Mount Lyndhurst, Leigh Creek. Erythrite, Gersdorffite, Smaltite.

New Mecklenburg, near Lyndoch, Co. Adelaide. Calcite.

Noarlunga, Hundred of, Co. Adelaide. Phosphate Rock.

Nuccaleena Mine, near Blinman, Co. Taunton. Atacamite.
Nullarbor Plains. Glauconite.
Nuriootpa, Co. Light. Cyanite.
Olary. 540; *Actinium*, Amazonstone, Autunite, Carnotite, "Davidite," Felspar, Gummite, Ilmenite, *Ionium*, Monazite, Roscoelite (?), Radio-active Ores, "Sefström ite," Staurolite, Stolzite, Torbernite, Tscheffkinite, (?), Uraninite (?).
Onkaparinga, Co. Adelaide. Bismuth, Bismuthinite, Pistomesite, Rutile.
Onkaparinga Mine, Echunga Gold Field. Atacamite.
Oodlawirra, Co. Herbert. Asbestos.
Oratan Rock, near Netley, west of Co. Herbert. Guano.
Oratunga Mine, Co. Taunton. Aragonite, Malachite.
Orraparinna Station, near. Crocidolite.
Orroroo, Co. Dalhousie. Phosphate Rock.
Paratoo, Co. Herbert. Nitrates, "Paratooite."
Para Wirra, Co. Adelaide. Monazite, Rutile.
Paringa, Mount Lofty Ranges. Chiastolite.
Parramatta Mine, Yorke Peninsula. Atacamite, Biotite, Fluorite, Microcline, Molybdenite.
Patawalonga Creek, near Glenelg. Gypsum.
Paull's Consolidated Mine, Leigh Creek District. Vanadium Ochre.
Peake River, W. of Lake Eyre. Diamond.
Pekina, Co. Dalhousie. *Aluminium Phosphate*, Phosphate Rock.
Point Ellen, Vivonne Bay, Kangaroo Island. Garnet.
Port Augusta, near, Co. Frome. Bismuth, Cuprite, Malachite, Quartz.
Port Lincoln, near, Co. Flinders. Graphite.
Queenscliffe, Kangaroo Island. Rutile, Zircon.
Radium Hill, near Olary. *Actinium*, Autunite, Carnotite, "Davidite," Felspar, Gummite, Ilmenite, *Ionium*, Radio-active Ores, Roscoelite (?), "Sefstromite," Staurolite, Tscheffkinite (?), Uraninite (?).
Radium Ridge, Mount Painter, Flinders Range. Amethyst, Quartz.
Rhondda Mine, near Port Augusta, Co. Frome. Cuprite, Malachite.
Robertstown, Co. Eyre. Asbestos.
Rosetta Head, Co. Hindmarsh. Axinite.
Ruedeger's Asbestos Show, near Eudunda, Co. Eyre. Asbestos (Crocidolite).
Sailor's Gully, near Gawler, Co. Gawler. Asbestos (Mountain Cork).
Sleaford Bay, Co. Flinders. Chloritoid.
Sleaford, Hundred of, Co. Flinders. Graphite.
Sliding Rock Mine, near Beltana. Copper, Cuprite.
Spencer Gulf Area. Graphite, Phosgenite, Pyromorphite.
Spring Creek Mine, Mount Remarkable, Co. Frome. Copper, Cuprite.
Strathalbyn Mine, near Strathalbyn, Co. Hindmarsh. Cerussite.
Stuart Range, 70 miles west of Anna Creek Station. Opal.
Talunga, Hundred of. Rutile.
Tanunda Creek, Co. Light. Rutile.
Tarcowie, Hundred of, Co. Dalhousie. Phosphate Rock.
Teatree Gully, Co. Adelaide. Kaolin.
Teetulpa, Co. Lytton. Gold, Gold Nugget.
Tomkinson Ranges. Augite.

Tumby Bay, Co Flinders, Eyre Peninsula. Chrysotile, Magnesite, Talc, Wollastonite.
Umberatana. Felspar, Rutile.
Victor Harbour [Port Victor], Co. Hindmarsh. Rutile.
Vivonne Bay, Kangaroo Island. Garnet.
Wallaroo, Co. Daly. Ankerite, Apatite, Aragonite, Atacamite, Calcite, Celestite, Chalcopyrite, Chrysocolla, Copper, Cuprite, Halloysite, Kaolin, Malachite, Molybdenite.
Walloway, Hundred of, Co. Dalhousie. Phosphate Rock.
Warrow, Co. Flinders. Graphite.
Williamstown, Co. Adelaide. Beryl, Chrysoberyl, Corundum, Mica, Rutile, Topaz.
Willunga, near, Co. Adelaide. Calcite, Mercury, Phosphate Rock.
Wilpena Pound, Flinders Range. Anglesite.
Wirrawilka Mine, near Hawker, Co. Blachford. Crocidolite.
Wirrialpa, near Blinman, Co. Taunton. Chalcanthite.
Wooltana, Far North Ranges. Epidote.
Wooltana Run, near Lake Frome. Allochroite (Andradite).
Worturpa, near Leigh Creek. Melonite.
Yankalilla, Co. Hindmarsh. Wolframite.
Yeldulknie, near Cleve, Co. Jervois. Autunite, Torbernite.
Yelta Mine, Yorke Peninsula. Biotite, Microcline, Molybdenite.
Yorke Peninsula. *Aluminium Phosphate*, Atacamite, Biotite, Chert, Corundum, Fluorite, Gypsum, Microcline, Molybdenite, Phosphate Rock.
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Dallinson's Reward, near Ravensthorpe, Phillips River G.F. Scheelite.
Dandarragan, S.W. Division. Apatite, Dufrenite, Phosphates.
Darlot, E. Murchison G.F. **325.**
Dongara, Irwin River Valley, Victoria District. Diatomite, Gypsum, Sulphur.

Donnelly River, Nelson District, S.W. Division. Cyanite, Graphite, Lidoromine (?), Monazite (?), Platinum (?).

Donnybrook, S.W. Division. Electrum, Gold.

Dry Brook, Blackwood Bridge, near Nannup, Nelson District, S.W. Division. Tin.

Dunallan Gold Mine, Coolgardie. Tetradymite.

Dundas G.F. Asbolite, Bismuth, Dolomite, Gypsum, Halloysite, Lepidolite, Montmorillonite.

East Coolgardie G.F. Nagyagite (?).
[*See also* Kalgoorlie.]

East Murchison G. F. Saussurite, Sphalerite, Stibiconite, Stibnite, Zoisite.

Edna May Central Mine, Westonia, S.W. Division. Chrome Ochre.

Eucla Division. Allanite, Amazonstone, Diatomite, Magnetite, Manganocolumbite, Rubellite, Tantalite, Tourmaline.

Euro Leases, near Uaroo, Ashburton G.F. *Selenium*, Tetradymite.

Federal Downs Station, W. Kimberley. Scorodite.

Floater Gold Mine, Ravensthorpe, Phillips River G.F. Tetradymite.

Fraser's Gold Mine, Southern Cross, Yilgarn G.F. Pyrrhotite, Scheelite.

Fraser's and Mercer's, near Coolgardie. Tantalite.

Fraser Range, Eucla Division. Allanite.

Fremantle. Diamond, Diatomite.

Gabanintha, Murchison G.F. Chrysocolla, Magnetite.

Gascoyne G.F. **530**; Tourmaline.

Gascoyne River, N.W. Division. Chondrodite.

Geraldine, Victoria District. Pyromorphite.

Geraldton, Victoria District. Wolframite.

Gimlet Mine, Ora Banda. Broad Arrow G.F. Sericite.

Glenroebourne, Roebourne District, Pilbara G.F. "Cobalto-calcite."

Glen Ross, Upper Ashburton. Copiapite, Pickeringite.

Golden Treasure Extended Mine, Peak Hill. Sulphur.

Goongarrie, N. Coolgardie G.F. Dolomite.

Grasmere, near Albany. Diatomite.

Greenbushes, S.W. Division. **905**; Beryl, Cassiterite, Cyanite, Gahnite, *Gallium*, *Germanium*, Microlite, Muscovite, Rutile, *Scandium*, Scheelite, Staurolite, Stibiotantalite, Tantalic Ochre, Tantalite, Tin, Tourmaline, Topaz, Wolframite, Xenotime, Zircon.

Green's Well [Mount York], Wodgina, Pilbara G.F. Columbite, Microlite, Tantalite.

Gregory Ranges, N.E. Division. Pyromorphite. Vanadinite.

Grosmont Gold Mine, Coolgardie G.F. Lepidolite.

Gullewa, Murchison District. Molybdenite.

Head's Smelter, Ravensthorpe, Phillips River G.F. Lepidolite.

Hutt Lagoon, Lynton, Northampton District. Halite.

Ilgarere, N.W. Division. Chrysocolla.

Ingliston Extended Mine, Meekatharra, Murchison G.F. Fuchsite, Talc.

Irwin River Valley, Victoria District. Diatomite, Gypsum, Sulphur.

Jandakot District, near Fremantle. Diatomite.

Jingemia Cave, Watheroo, near Yarra Yarra Lakes, S.W. Division. Copper Phosphate (Tagilite), Phosphates.

Kalgoorlie. E. Coolgardie G.F. **118, 147, 301C, 329, 384, 462-4, 469A, 700, 702, 744D, 776, 806A, 903**; Albite, Allanite, Altaite, Amalgam, Ankerite Arsenopyrite, Asbestos, Asbolite, Axinite, Bournonite (?), Calaverite, Calcite, Cerargyrite, Chalcopyrite, Cinnabar (?), Coloradoite, "Coolgarite," Dolomite, Emmonsite, Enargite, Felspar, Fluorite, Fuchsite, Gold, Gold-Amalgam (?), "Goldschmidtite," Greenockite (?), Halite, Halloysite, Hematite, Hessite, Ilmenite, Iron Telluride, Iron Tellurite, "Kalgoorlite," Krennerite, Magnesite, Magnetite, Manganite, Martite, Massicot (?), Melonite, Mercury, Mesitite, Meymacite, Microcline, Microcline-microperthite, Nagyagite, Ottrelite, Petzite, Phlogopite, Picrolite (Asbestos), Proustite, Pucherite, Pyrite, Realgar, Rickardite, Roscoelite, Rutile, Scheelite, *Selenium*, Sericite, Silver, "Speculite," Sphalerite, Sylvanite, Tellurides, Tellurium, Tennantite (?), Tetradymite, Tetrahedrite, Tourmaline, Turgite, Vanadinite.

Kanowna, N.E. Coolgardie G.F. **63A**; Ankerite, Asbolite, Fuchsite, Gold, Mesitite.

Kapanga Mine, Greenbushes. Cassiterite.

Kendenup, Hay District, S.W. Graphite.

Kent District, Phillips River G.F. Rubellite, Tourmaline.

Kimberley. Atacamite, Brochantite, Chloritoid, Glaucophane (?).

Kimberley, West. Scorodite.

King's Sound Tin Mine, W. Kimberley. Scorodite.

Koombana Lake, near Bunbury. Monazite.

Kundip, Phillips River G.F. Cobaltite, Erythrite, Olivenite, Scheelite, Symplesite, Tennantite.

Lake Austin, Murchison G.F. Gypsum.

Lake Cowan, Norseman, Dundas G.F. Gypsum.

Lake Gnangara, Wanneroo District, near Perth. Diatomite.

Lake Jandabup, Wanneroo District. Diatomite.

Lake Miranda, near Sir Samuel, East Murchison. Saussurite, Zoisite.

Lake Monger District, Yalgoo G.F. Columbite.

Lake Moore, Ninghan District. Gadolinite.

Lake Polaris, near, Southern Cross. Garnet, Halite, Quartz.

Lake View, Kalgoorlie. Ottrelite.

Lalla Rookh, Pilbara G.F. Columbite.

Laverton, Mount Margaret G.F. Altaite.

Lawlers, E. Murchison G.F. **325**; Bismuth, Tetradymite.

Lennon's Find, Mount Edgar, N.W. Division. Calamine (Hemimorphite.)

Lennonville, Murchison G.F. Fuchsite.

Lindsay's Gold Mine, Coolgardie. Scheelite.

Londonderry, Coolgardie G.F. Bismuth, Columbite, Cyanite, Ixiolite, Lepidolite, Mangano-columbite, Mangan-ixiolite, Mangano-tantalite, Mica, Muscovite, Tantalite.

Lynton, Northampton District. Halite.

Mackintosh's Gold Mine, Southern Cross, Yilgarn G.F. Orthoclase.

Mallina, W. Pilbara G.F. Stibnite.

Marble Bar, Pilbara G.F. Allanite, Asbestos, Cassiterite, Chrysotile, Monazite.

Meekatharra, Murchison G.F. Fuchsite, Talc.

Melville Water, Swan River. Monazite.

Menzies, N. Coolgardie G.F. Crocoite.

Moolyella, Pilbara G.F. Cassiterite, Mangano-columbite, Mangano-tantalite, Monazite.

Morning Star Mine, near Mount Magnet, Murchison G.F. Cervantite, Stibiconite.

Mosquito Creek, Pilbara G.F. Scheelite.

Mounts Brook, S.W. Division. Graphite.

Mount Desmond Mine, Ravensthorpe, Phillips River G.F. Enstatite.

Mount Edgar, N.W. Division. Calamine (Hemimorphite).

Mount Edith, Ashburton G.F. Hematite.

Mount Francisco, near Wodgina, Pilbara G.F. Mangano-columbite.

Mount Gregory, near Roebourne, W. Pilbara G.F. Uralite.

Mount Magnet, Murchison G.F. Cervantite, Corundum, Fuchsite, Stibiconite, Sulphur.

Mount Monger, N.E. Coolgardie G.F. Gold, Tourmaline.

Mount Taylor, Peak Hill G.F. Talc.

Mount York [Green's Well], Pilbara G.F. Calcio-tantalite, Columbite, Mangano-columbite, Microlite, Tantalite.

Mulgabbie, N. Coolgardie G.F. **417**; Calaverite, Petzite, Tellurides.

Mulline, N. Coolgardie G.F. Vanadinite.

Murchison G.F. and District. **321, 446D, 907B**; Beryl, Bitumen, Cervantite, Chrysocolla, Columbite, Corundum, Crocidolite, Emerald, Fuchsite, Gypsum, Hematite, Ilmeno-rutile, Limonite, Mangano-columbite, Mangano-tantalite, Molybdenite, Monazite, Ochre, Silver, Stibiconite, Sulphur, "Turquois," Talc.

Murchison, East. [*See* East Murchison.]

Nannine, Murchison G.F. Silver.

Nannup, Nelson District, S.W. Iridosmine (?), Platinum (?), Tin, Xenotime.

Nelson District, S.W. Division. Cyanite, Graphite, Iridosmine (?), Monazite (?), Platinum (?), Tin, Xenotime.

Niagara, near Kalgoorlie. Pucherite, Tetradymite.

Nooka Mine, Northampton. *Cadmium*, Sphalerite.

Norseman, Dundas G.F. **102**; Asbolite, Dolomite, Gypsum, Halloysite, Lepidolite, Montmorillonite.

North Coolgardie G.F. Calaverite, Crocoite, Dolomite, Petzite, Tellurides, Vanadinite.

North East Division. Pyromorphite, Vanadinite.

North East Coolgardie G.F. Ankerite, Asbolite, Fuchsite, Gold, Jefferisite (Vermiculite), Mesitite, Tourmaline.

Northampton. *Cadmium*, Galena, Graphite, Halite, Sphalerite.

North Pole, Pilbara. Barite, Cerargyrite, Malachite.

North West Division. Barite, Chrysocolla.

Nullagine, Pilbara G.F. Diamond, Scheelite.

Ora Banda, Broad Arrow G.F. **446D**; Asbestos, Calaverite, Magnesite, Sericite.

Paddington Deep Lead, two miles South of Broad Arrow. Gold.

Peak Hill. Sulphur, Talc.

Percy Mine, North Pole, Pilbara G.F. Malachite.

Phillips River G.F. **738**; Actinolite (Asbestos), Albite, Amblygonite, Andalusite, Asbestos, Atacamite, Beryl, Cobaltite, Enstatite, Erythrite, Fuchsite, Grossularite, Lepidolite, Olivenite, Rubellite, Scheelite, Spodumene, Symplesite, Tennantite, Tetradymite, Tourmaline.

Pilbara G.F. **528, 529**; Allanite, Andradite, Asbestos, Calcio-tantalite, Cassiterite, Cerargyrite, Chrysotile, "Cobalto-calcite," Columbite, Diamond, Euxenite, Fergusonite, Gadolinite, Ixiolite, Lepidolite-Mackingtoshite (?), Malachite, Mangano-columbite, Mangano-tantalite, Meymacite, Microlite, Monazite, Orthoclase, Pilbarite, Scheelite, Tantalite, Thorogummite (?), Topaz, Tourmaline.

Pilbara G.F., West. [*See* West Pilbara G.F.]

Pinyalling, Yalgoo G.F. Vanadinite.

Poonah, Murchison District. Beryl, Emerald, Mangano-columbite, Mangano-tantalite, Monazite.

Ravensthorpe, Phillips River G.F. Albite, Amblygonite, Andalusite, Beryl, Enstatite, Lepidolite, Rubellite, Scheelite, Spodumene, Tetradymite, Tourmaline.

Redhill, Coolgardie G.F. Cerargyrite, Gold.

Roebourne, W. Pilbara G.F. "Cobalto-calcite," Erythrite, Uralite.

Sherlock Station, W. Pilbara G.F. Fuchsite.

Simon's Hill, Fraser Range, near Balladonia, Eucla Division. Allanite, Rubellite, Tourmaline.

Sir Samuel, E. Murchison G.F. **325**; Saussurite, Zoisite.

Soanesville, Pilbara G.F. Asbestos (Chrysotile).

South Coast. Asphaltum.

Southern Cross, Yilgarn G.F. **322, 708B**; Chloropal, Garnet, Gypsum, Halite, Halloysite, Jasper, Molybdenite, Orthoclase, Quartz, Pyrrhotite, Scheelite, Sericite, Titanite.

South West Division. **807A**; Cyanite, Chrome Ochre, Graphite, Iridosmine (?), Phosphates, Platinum (?), Rutile, Spinel, Tin.

St. George Mine, Mt. Magnet, Murchison G.F. Fuchsite.

Stannum Mine, Wodgina, Pilbara G.F. Lepidolite, Topaz, Tourmaline.

Sunset Mine, Phillips River G.F. Andalusite.

Swan River. Monazite.

Swan View, Darling Range. Molybdenite.

Tambourah, Pilbara G.F. Asbestos, Chrysotile.

Thelemann's Find, near Lalla Rookh, Pilbara G.F. Columbite.

Tindall's Gold Mine, Coolgardie G.F. Scheelite.

Tinstone Mine, Wodgina, Pilbara G.F. Lepidolite.

Toodyay District, S.W. Division. Molybdenite, Rutile.

Trafalgar, Lake View, Kalgoorlie. Ottrelite.

Trigonometrical Station K. 31, Gascoyne River. Chondrodite.

Twelve Mile Well, Gascoyne G.F. Tourmaline.

Uaroo, Ashburton G.F. Garnet, *Selenium*, Tetradymite.

Ubini, Coolgardie. Amblygonite, Anomite, Biotite, Microcline.

Upper Ashburton. Copiapite, Pickeringite.

Victoria District. Diatomite, Graphite, Gypsum, Moonstone, Pyromorphite, Sulphur, Wolframite.

Victoria Rocks, Coolgardie. Tantalite.

Victorious Mine, Ora Banda, Broad Arrow G.F. Calaverite.

Wagin, Williams District, S.W. Phosphates.

Wanneroo District, near Perth. Diatomite.
Water Point, Kimberley Division. Atacamite, Brochantite.
Watheroo District, near Yarra Yarra Lakes, S.W. Division. Copper Phosphate (Tagilite), Phosphates.
Waverley, Broad Arrow G.F. Erythrite.
Westonia, S.W. Divison. Chrome Ochre.
Weld Ranges, Murchison G.F. Bitumen, Hematite, Limonite, Ochre.
West Kimberley. Chloritoid. Scorodite, Tourmaline.
West Pilbara G.F. **530, 907**; Erythrite, Fuchsite, Malachite, Pyromorphite, Stibnite, Uralite, Wulfenite.
Whim Well. West Pilbara G.F. Malachite, Pyromorphite, Wulfenite.
Wilgie Mia, Weld Range, Murchison G.F. Hematite, Limonite, Ochre.
William's [Bull's] Lode Claim, Pilbara G.F. Orthoclase.
Wiluna, E. Murchison G.F. Stibiconite, Stibnite.
Wodgina, Pilbara G.F. **906**; Calaverite (?), Calcio-tantalite, Cassiterite, Columbite, Ixiolite, Lepidolite, Mackingtoshite (?), Mangano-columbite, Mangano-tantalite, Meymacite, Microlite, Pilbarite, Tantalite, Thorogummite (?).
Wonyulgunna, N.W. Division. Chrysocolla.
Yalgoo G.F. Bismuth, Columbite, Ilmeno-rutile, Vanadinite.
Yampi Sound, W. Kimberley District. Chloritoid.
Yarra Yarra Lakes, near Carnamah. Halite, Phosphates.
Yarra Yarra Creek, Murchison District. Crocidolite.
Yilgarn G.F. Andalusite, Orthoclase, Scheelite.
[*See also* Southern Cross.]
Yulgering Springs, Avon District, S.W. Division. Rutile.

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"Chrom-brugnatellite" [=**Stichtite,** *q.v.*]

Chrysoberyl. Weld River, Co. Dorset, **465A,** p. 952, **636.**

Chrysolite. Emu River, **636**; Flinders Island, **332A,** p. 61.

Chrysotile. Anderson's Creek, near Beaconsfield, **636, 820**; Asbestos Point, Macquarie Harbour, **377C,** pp. 14–16; near Asbestos Range, **636**; Mount Vulcan, West Tamar, **801A,** p. 159; Stanley River Tinfield, **877B,** p. 21; "Tasmania" (?), **509** (*opalized*).

[*See also* **Asbestos.**]

Clinochlore. Anderson's Creek, near Beaconsfield, **631, 636**; near Mount Heemskirk, **631, 636.**

Copalite. Macquarie Harbour, **630,** p. 84, **636.**

Copper. Mount Bischoff, **630,** p. 76, **636**; South Darwin, Jukes-Darwin Mining Field, **377B,** p. 136; Tullibardine Lease, Mount Farrell Field, **872,** p. 62; Granville Harbour, North Heemskirk, **877C,** pp. 58, 94; Mount Lyell, **592,** p. 221, **630,** p. 76, **636, 807**; Stanley River Tinfield, **877B,** p. 110.

Corundum. Weld River, Co. Dorset, **636.**

[*See also* **Sapphire.**]

Corynite. Rocky River Mine, Whyte River, **821,** p. cxcix.

Covellite. Mount Balfour Field, **874,** pp. 53–54.

Crocidolite. Hampshire Hills, **636,** p. 132; Mount Stewart Silver-Lead Mine, Heazlewood, **821,** p. clxxxiv.

Crocoite. Dundas (Adelaide Mine, &c.), **359, 501, 591, 617, 630,** p. 83, **636, 751, 853**; Heazlewood Silver-Lead Mine, **636**; Magnet Mine, Magnet, **9, 636**; Whyte River Mine, **636**; Silver Queen Mine and Colonel North Mine, Zeehan, **631.**

Cuprite. Colebrook Mine, Dundas, **630,** p. 79, **636**; Mount Lyell, **630,** p. 78, **636.**

[*See also* **Chalcotrichite.**]

Cyanite. Near Clayton Rivulet, North-West Coast, **333, 636.**

Danburite. Colebrook Mine, Dundas, **636, 815,** pp. 57, 59, **865,** p. 174.

Datolite. Colebrook Mine, Dundas, **9, 627, 636, 813, 815, 865,** p. 174.

Diamond. Harvey's Creek, Donaldson District, Co. Russell, **834,** pp. 13–14; Donaldson River, **840D,** p. 38; Long Plains, Co. Russell, **782A,** p. 1223; Pieman River, **636.**

Diaspore. Mount Bischoff, **636, 814,** p. 127.

Diopside. Anderson's Creek, near Beaconsfield, **875,** pp. 177–179; Comstock District, **633, 636, 875,** pp. 177–179, **868,** p. 3.

Dolomite. Dundas, **359**; Magnet Mine, Magnet, **631, 633, 636, 821,** p. clxii; Mount Balfour (*ferriferous*), **874,** p. 46; New Victory Copper Mine, Arthur River, **863,** p. 87.

Dufrenite. Bell's Reward Mine, Heazlewood, **633, 636.**

Dufrenoysite. North-east Dundas, **631, 636.**

Dundasite. Adelaide Proprietary Mine, Dundas, **625, 632, 636**; Hercules Mine, Mount Read, **631, 636.**

Electrum. Queen River, West Coast, **636.**

Embolite. Dundas, **636**; Heazlewood, **636**; Magnet Mine, Magnet, **633, 636**; Zeehan, **154,** p. 628, **636.**

Enargite. North Lyell Mine, Mount Lyell, **634.**

Endlichite. Heazlewood Mine, **636**; Magnet Mine, Magnet, **636.**

Enstatite-Augite. Launceston, **616,** pp. 108–110.

Epidote. Dunyan Range, Duck River, **636**; Melba Flat, North Dundas, **631, 636**; Shepherd and Murphy Mine, Bell Mount, **836,** pp. xi-xv. Lake Jukes, Jukes-Darwin Mining Field, **377B,** pp. 74, 82.

[*See also* **Excherite.**]

Essonite. Whyte River, near the Meredith Range, **636,** pp. 81–82.

Eudialite. Shannon Tier, near Hobart, **618,** p. 308, **636.**

Eulytite. Hampshire Silver Mine, **636.**

Evansite. Zeehan, **630,** p. 83, **636, 761.**

Excherite (*var. of* **Epidote**). Upper Emu River, **634, 636.**

Fayalite. Alexandria Battery, near Hobart, **627,** p. 63, **636**; One-Tree Point, near Hobart, **887.**

Felspar. Port Cygnet, **618,** pp. 272–273, **283, 289**; Shepherd and Murphy Mine, Bell Mount, **636**; Flinders Island, **332A,** p. 61; *replaced by* **Cassiterite, &c.,** Mount Bischoff, **473,** p. 624, **636,** p. 35; *replaced by* **Cassiterite,** Mount Rex, Ben Lomond District, **633, 636,** pp. 34–35, **867,** p. 227; *replaced by* **Cassiterite,** Stanley River, County Russell, **633, 636,** p. 35, **869,** p. 2.

[*See also* **Albite, Orthoclase, Plagioclase, Sanidine.**]

Ferberite. Oonah Mine, Zeehan, **636,** p. 199.

Fluorite. Blue Tier, Co. Dorset, **592B,** pp. 11, 12, 13, 14, 18, **828,** pp. 95–96; Ben Lomond, **302,** pp. 455, 459, **814,** p. 127; Mount Black Mine, Mount Farrell Field, **636**; Thomas Blocks, Mount Farrell Field, **636, 872,** pp. 48, 65; Mount Lindsay, Stanley River Tinfield, **877B,** pp. 75, 77; Oonah Mine, Zeehan, **839,** p. 53.

[*See also* **Chlorophane.**]

Freibergite (*var. of* **Tetrahedrite**). Hercules Mine, Mount Read, **377D,** p. 38, **636,** p. 181.

Fulgurites. Flinders Island, **636,** p. 149.

Galena. Mount Farrell Co., Mount Farrell Field, **872,** p. 74; Shepherd and Murphy Mine, Bell Mount, **840B,** pp. 33, 39, 47.

Garnet. Silver Stream Mine, Comstock District, Zeehan, **636**; Gormanston Creek, North Dundas, **873,** pp. 56, 57; Hampshire Hills, **636,** pp. 11, 81, **688,** p. 67, **850,** p. 496; Highwood, Emu River, **636**; Mayne's Tin Mine, near Heemskirk, **636**; Mount Lindsay, Stanley River Tinfield, **877B,** pp. 70, 72, 73, 74, 80, 81, 94, 95, 103; Mount Ramsay, **636**; Port Cygnet, **521, 618,** pp. 290, 293, **823,** p. civ; Shepherd and Murphy Mine, Bell Mount, **840B,** pp. 41–42; Whyte River, near the Meredith Range, **636.**

[*See also* **Aplome, Essonite, Grossularite, Johnstonotite, Melanite.**]

Genthite. Heazlewood Silver-Lead Mines, **636**; Mount Vulcan, West Tamar, **801A,** p. 159.

Gibbsite. Dundas, **636.**

Glaucodot. North East Dundas, **636.**

Glendonite. Mersey River, **840A,** p. 54.

Gmelinite (? **Chabazite**). Bell Mount, **630,** p. 82, **631.**

Gold. Ben Lomond, **227,** pp. 215–216; Granville Harbour Copper Mine, North Heemskirk, **877C,** p. 59; Long Plains, Co. Russell, **636;** McKusick's Creek, near King River, **636;** Middlesex, **840B,** p. 39; Mount Darwin, Jukes-Darwin Mining Field, **377B,** pp. 82–84; Mount Lyell, **359, 636;** Mount Read, **359;** Stormont Mine, Mt. Stormont (Stourmont), Middlesex-Mt. Claude Mining Field, **636, 840B,** p. 109; near Waratah, **630** p. 76.

Nuggets. **442,** p. 228.

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Graphite. Mount Balfour Field, **874,** p. 58; Mount Farrell Field, **872,** p. 59.

Grossularite. Mayne's Tin Mine, near Mount Heemskirk, **636,** p. 81.

Halite. "Salt pans," between Tunbridge and Ross, **630,** p. 78, **636.**

Hauynite. One Tree Point, near Hobart, **631, 636.**

Heazlewoodite (*var. of* **Pentlandite**). Heazlewood District, **630,** p. 77, **636,** pp. 134–135.

Hematite. Blythe River, **826;** Jukes-Darwin Mining Field, **377B;** pp. 72, 80–81; Mount Livingstone, Stanley River Tinfield (*pseudomorphs after Tourmaline?*) **877B,** pp. 102–103; Long's Iron Blow, Mount Heemskirk, North Heemskirk, **877C,** pp. 51, 52, 53.

Hercynite. Near Moorina, **634, 636.**

"Histrixite." North-East Dundas, **633;** No. 1 Curtin and Davis Mine, Ringville, **630,** p. 77, **631, 636.**

Hornblende. Hampshire Hills, **636,** pp. 132–133; Mount Lindsay, Stanley River Tinfield, **877B,** pp. 69–70; Mount Ramsay, **636,** pp. 131–132.

Huascolite (?). Hercules Mine, Mount Read, **636;** Godkin Extended Mine, Whyte River, Co. Russell, **636;** Comstock Mine, Zeehan, **631, 636.**

Idocrase. [*See* **Vesuvianite.**]

Ilmenite. Hampshire Hills, **688,** p. 67; Mount Ramsay, **636,** p. 115, **688,** pp. 64–65.

[*See also* **Menaccanite.**]

"Iridium." Savage River, Co. Russell, **448,** p. 87.

Iridosmine. Bald Hill, Heazlewood District, **840C, 840D;** near Beaconsfield, Salisbury, **448,** p. 87, **592,** p. 223, **630,** p. 77, **636;** Blue Tier, **630,** p. 77; Castray River, Co. Russell, **636;** Heazlewood River, Co, Russell, **636;** Huskisson River, **636, 840C;** King River Gold Field, **448,** p. 87, **592,** p. 223; Pieman River, **636, 850,** p. 497, **873,** pp. 75–77; Savage River, Co. Russell, **630,** p. 77, **636, 821,** p. ccv, **860, 861, 861A,** p. 65, **861B,** pp. 54–55; Wilson River, Stanley River Tinfield, **840C, 861B,** pp. 54–55, **877B,** pp. 119, 120; South of Waratah **173A,** pp. 12–14; *general,* **840D.**

Jamesonite. Magnet Mine, Magnet, **631, 636;** Mount Bischoff, **631, 636, 688,** p. 67, **850,** pp. 495–496; Zeehan, **631, 636, 824,** p. 22.

Johnstonotite (*var. of* **Garnet**). Port Cygnet, **521, 618, 631, 636,** p. 100, **823,** p. civ.

"Kammererite." [*See* **Stichtite.**]

Kaolin. Bridgenorth, **861B,** pp. 56–57.

Knoxvillite. Victoria Gold Mine, Salisbury, **631, 636.**

Kupfernickel. [*See* **Niccolite.**]

Lead. Dundas, **636.**

Leadhillite. Dundas, **636**; Magnet Mine, Magnet, **636**; Victoria Magnet Mine, Whyte River, **636**.

Lepidolite. Mount Ramsay, **636**.

Lepidomelane. Mount Heemskirk, **636**.

Lillianite. Mount Farrell, **631, 636, 872,** p. 51.

Leucopyrite. Colebrook Mine, Dundas, **636**.

Magnetite. Comstock District, **868,** p. 3; Jukes-Darwin Mining Field, **377B,** pp. 72, 80–81; Mount Lindsay, Stanley River Tinfield, **877B,** pp. 66, 91, 92; Mount Zeehan, **839,** p. 48; Mount Vulcan, West Tamar, **801A,** pp. 159, 161.

Maldonite (?). Ring River, West Coast, **636,** p. 28.

Manganite. Hampshire Silver Mine, Hampshire Hills, **634, 636**.

Marcasite. Mount Lindsay, Stanley River Tinfield, **877B,** pp. 67,74.

"Margarodite" [=**Batchelorite** *q.v.*]

Marialite. Anderson's Creek, near Beaconsfield, **636**.

Massicot. Dundas, **630,** p. 79, **636**.

Matlockite. Magnet Mine, Magnet, **636**; Zeehan, **636**.

Melanite. Port Cygnet, **618, 636**.

Melanterite. Stanley River Tinfield, **877B,** p. 110.

Melilite. One Tree Point, near Hobart, **631, 636**; Shannon Tier, near Hobart, **618, 631, 636, 819,** pp. 62–63.

Menaccanite (Ilmenite). Mount Ramsay, **636**.

Mica. Blue Tier, Co. Dorset, **592B,** p. 11.

[*See also* **Lepidolite, Lepidomelane, Phlogopite, Sericite, Zinnwaldite.**]

Millerite. Dundas, **636**.

Mimetite. Hampshire Silver Mine, Hampshire Hills, **636**; Magnet Mine, Magnet, **636**; Britannia Mine, Zeehan (*var.* **Petterdite**), **9, 636**; Susannite Mine, Zeehan, **839,** p. 140.

[*See also* **Campylite.**]

Mispickel. [*See* **Arsenopyrite.**]

Molybdenite. Blue Tier, Co. Dorset, **592,** p. 229, **592B,** pp. 11, 12, 13, 18, 19, **636**; Cape Barren Island, **636**; Shepherd and Murphy Mine, Bell Mount, **636**; Middlesex-Mt. Claude Mining Field (Dolcoath Hill, p. 87; Dolcoath Mine, p. 82; Lady Barron Mine, p. 74), **840B,** p. 35.

Monazite. Fraser River, King Island, **225,** pp. 566, 574, **636**; near Lottah, **636**; Middlesex-Mount Claude Mining Field (Lady Barron Mine, p. 74; Narrawa Creek, p. 79), **840B,** pp. 35–36; Mount Bischoff, **302,** p. 456, 457, **636, 814,** p. 127; Mount Stronach, near Scottsdale, **630,** p. 82, **636**; North Heemskirk, **877C,** page 29; Salisbury, near Beaconsfield, **636**; Stanley River, Co. Russell, **630,** p. 82, **636, 869,** p. 2, **877B,** p. 113; "Tasmania," **537,** p. 387.

Natrolite. Bell Mount, **636**; Shannon Tier, near Hobart, **630,** pp. 81–82, **636**.

Nepheline. Mount Livingstone, Port Cygnet, **832,** p. 44 (**Natrolite** *pseudomorphous after*), Shannon Tier, near Hobart, **631, 819**.

"Nephrite" (Pyroxene). 26, 73.

Niccolite. Near Leslie Junction, North-east Dundas, **636**; McKimmie Mine, North Dundas, **630,** p. 78; Rocky River Mine, Whyte River, **636, 821,** p. cxcix; Zeehan, **636, 839,** p. 52.

Nickel (*in pyritic ore*). Tulloch Creek, Mount Lindsay, Stanley River Tinfield, **877B,** pp. 147, 153, 154; near Trial Harbour, Mount Heemskirk Tinfield, **877A,** p. 94.

Nosean. Port Cygnet, **816,** pp. 10–11, 13, **832,** pp. 44–45.

Octahedrite. [*See* **Anatase.**]

Olivine Group (? *new member of*). Shannon Tier, near Hobart, **618.** [*See also* **Chrysolite** and **Fayalite.**]

Opal. Bothwell, **829.**

"Opal Tiger-eye" (Opalised Chrysotile), 509.

Orthite. Port Cygnet, **618,** pp. 275, 288.

Orthoclase. Great Republic Mine, Ben Lomond, **630,** p. 80, **636**; Killikrankie Bay, Flinders Island, **636**; Mount Stronach, Scottsdale, **636**; Port Cygnet, **618,** p. 285, **636, 832,** p. 44.

Osmiridium. [*See* **Iridosmine.**]

Pateraite (?). Rocky River Mine, Whyte River, **821,** p. cxcix.

Pectolite. Port Cygnet, **618,** pp. 296–297, **636**; Upper Emu River, **631, 636.**

Pentlandite. Leslie Junction, Dundas, **636**; Heazlewood District, **630,** p. 77, **636** (*var.* **Heazlewoodite**).

Perofskite. Shannon Tier, near Hobart, **631, 636.**

Petterdite (*var. of* **Mimetite**). Britannia Mine, Zeehan, **9, 636, 827.**

Pharmacosiderite. Fingal District, **636**; Magnet Mine, Magnet, **631, 636**; Waterhouse, near Lyndhurst, Co. Dorset, **636.**

Phillipsite. Bell Mount, **636**; Hellyer River, near the railway bridge, **636**; Sheffield, **636**; Springfield, Co. Dorset, **636.**

Phosgenite. Adelaide Mine, Dundas, **636**; Comet Mine, Dundas, **631, 636**; Magnet Mine, Magnet, **636.**

Phlogopite. Comstock District, **868,** p. 5.

Pilotite. Mount Bischoff, **634, 636.**

Pinite. Mount Farrell, **872,** pp. 59–60; (?) Long's Iron Blow, Mount Heemskirk, North Heemskirk, **877C,** p. 52.

Plagioclase. Port Cygnet, **618,** p. 280; North West Bay, near Hobart, **618,** p. 314; (*in diabase,*) **616,** p. 706.

"Platiniridium." Savage River, Co. Russell, **448,** p. 87, **592,** p. 223.

Platinum (?). Pieman Gold Field, **636**; Salisbury, near Beaconsfield, **636**; St. Paul's River, Co. Cornwall, **636**; Wilson River, tributary of Pieman, **448,** p. 87, **592,** p. 223, **636**; (*no undoubted occurrence*) **840D,** p. 32.

Plumbogummite. British Zeehan Mine, Zeehan, **636.**

Prosopite. Mount Bischoff, **627,** p. 64, **631, 636, 814,** p. 128.

Proustite. Bell's Reward Mine, Heazlewood, **636**; Hercules Mine, Mount Read, **636**; Magnet Mine, Magnet, **634, 636**; Zeehan, **634, 636.**

Przibramite. Ben Lomond District, **636**; Scamander River, **636.**

Pycnite (*var. of* **Topaz**). Mount Bischoff. [*See* **Topaz**].

Pyrargyrite. Hercules Mine, Mount Read, **377D,** pp. 38–39; Magnet Mine, Magnet, **633, 634, 636.**

Pyrite. Curtin-Davis Mine, Dundas, **636**; Mount Balfour, **874,** pp. 45–46; Stanley Reward, Stanley River Tinfield, **877B,** pp. 100, 143–144; Montana No. 2 Mine, Zeehan, **636.**

Pyrochlore (?). Port Cygnet, Co. Buckingham, **832,** p. 43; Shekleton Creek, Boat Harbour, near Table Cape, **315A, 627,** p. 64, **636, 833,** pp. 23–24; Tasmania, **344,** pp. 361, 363, 364.

Pyromorphite. Devon Mine, Middlesex-Mount Claude Mining Field, **840B,** p. 125; Godkin Mine, Whyte River, Co. Russell, **636**; Hercules Mine, Mount Read, **636**; Magnet Mine, Magnet **636**; Zeehan, **630,** p. 82, **636.**

Pyrophyllite. Shepherd and Murphy Mine, Bell Mount, **636**; (?) Penzance Tin Mine, North Dundas, **873,** p. 141; Mount Bischoff, **302,** p. 445, **473,** p. 623, **636**; Mount Lyell, **636**; North Pieman, **636.**

Pyrostilpnite (?). Long Tunnel Mine, Heazlewood District, Co. Russell, **634, 636**; Oonah Mine, Zeehan, **636.**

Pyroxene. Launceston, &c., **616,** pp. 108–110; Port Cygnet, **618,** pp. 274, 281, 289, 290, 296; Tasmania (" **Nephrite** "), **26, 73.**

[*See also* **Ægirine-augite, Augite, Enstatite-augite.**]

Pyrrhotite. Colebrook Mine, Dundas, **636**; Mount Lindsay, Stanley River Tinfield, **877B,** pp. 66–67, 76, 82; *nickeliferous* :—Blue Tier, near Beaconsfield, **636**; Dundas, **636, 865,** pp. 235–237; Penguin River, **636.**

Quartz. All Nations Wolfram Mine, Bell Mount, **836,** p. xvi; Ben Lomond (*pseudomorph after felspar*), **636**; Flinders Island, **636**; Hercules Mine, Mount Read, **634, 636**; Mount Cameron, **636**; North Lyell Mine, **636**; Stanley River Tinfield, **877B,** pp. 46–47.

[*See also* **Amethyst.**]

Rhodochrosite. Hercules Mine, Mount Read, **636, 817,** p. 41, **865,** p. 191.

Ruby Silver Ore (?). Mount Farrell, **872,** p. 48.

[*See also* **Proustite** and **Pyrargyrite.**]

Rutile. Near Clayton Rivulet, North West Coast, **333, 636**; near Hamilton-on-Forth, **636**; Forth District and Westwood Estate, **861B,** p. 58.

Sanidine. Port Cygnet, **636,** p. 129, **823,** p. ciii.

Sapphire. Branxholm, Co. Dorset, **465A,** p. 951; Mount Cameron, **465A,** p. 951, **826A,** pp. 259–260; Main Creek, Co. Dorset, **465A,** p. 951; Shekleton, N.W. Coast, **465A,** p. 951; Thomas Plain, Co. Dorset, **465A,** p. 951; Weld River, Co. Dorset, **465A,** p. 951, **636,** p. 54; Ringarooma and Portland Districts, Co. Dorset, **861A,** p. 67.

Scandium (*in* **Cassiterite**). Lottah Mine, **290,** p. 416; Mount Bischoff, **290,** p. 182.

Scapolite. Anderson's Creek, near Beaconsfield, **631, 822,** p. ccx–ccxi, **875,** p. 182.

[*See also* **Marialite.**]

Scheelite. Grassy River, King Island, **225,** pp. 573–574, **636, 858,** p. 15, **859,** p. 26; Mayne's Tin Mine, Heemskirk (*altered to* **Wolframite**), **636**; Middlesex-Mount Claude Mining Field, **840B,** p. 35; Mount Balfour Field, **874,** p. 49; Mount Ramsay, **11, 636, 809, 849.**

Schrötterite (?) Parson's Hood Range, Co. Russell, **688,** p. 68.

" **Sclerospathite.**" Salisbury Mine, Blue Tier, near Beaconsfield, **631,** pp. 26–27, **636.**

Scolecite. Cataract Quarry, Launceston, **818,** p. 52.

Scorodite. Upper Emu River, **636**; Southern Cross Mine, Waterhouse Gold Field, near Lyndhurst, Co. Dorset, **636.**

Sericite. Adelaide Mine, Dundas, **875,** p. 186; Mount Bischoff, **473,** p. 624; Colonel North Mine, Zeehan, **875,** p. 186; Spray Mine, Zeehan, **875,** p. 186.

Serpentine (*Opalised* = **Crocidolite**). Mount Stewart, **821,** p. clxxxiv.
[*See also* **Asbestos, Chrysotile.**]

Siderite. Mount Bischoff, **473,** pp. 623, 624, **636.**

Sillimanite. Lucy River, tributary of the Pieman, **627,** p. 64, **636**; Mount Stewart, Heazlewood District, **637,** p. 64, **636**; Stanley River Tinfield, **877B,** pp. 43, 147.

Silver. Godkin Mine, Whyte River, Co. Russell, **636**; Hampshire Hills, **636, 688,** p. 67, **706B,** p. 35; Hercules Mine, Mount Read, **633, 636**; Jupiter Mine, Mount Read District, **377D,** p. 37; Sligo's Tunnel, Ring P. A. Mine, Mount Read District, **377D,** p. 37; Magnet Mine, Magnet, **636, 821,** p. clxv; Spray Hill, Zeehan, **154,** p. 628; Victoria-Zeehan Mine, Zeehan, **839,** p. 119.

Silver Haloids. **630,** p. 78.
[*See also* **Cerargyrite, Embolite.**]

Sphalerite. Heazlewood, **636**; Hercules Mine, Mount Read, **636**; South Comstock Mine, Zeehan, **824,** p. 33; Zeehan, **636.**
[*See also* **Przibramite.**]

Sphene. [*See* **Titanite.**]

Spinel. [*See* **Hercynite.**]

"Spodumene." Shepherd and Murphy Mine, Bell Mount, **635,** pp. xxxi–xxxii, **836,** p. xi (="**Altered Topaz,**" **636,** pp. 187–191).

Stannite. Oonah Mine, Zeehan, **626, 636, 744N,** pp. 275–278, **835,** p. 17, **839,** pp. 52–53, 127–131.

Steinmannite (?). Heazlewood Silver-lead Mine, **636.**

Stephanite. Long Tunnel Mine, Heazlewood District, Co. Russell, **634, 636.**

Stichtite ("**Kammererite**"). Near the Adelaide Mine, Dundas, **375C, 377E, 625,** p. 41, **628,** p. 54, **636,** pp. 167–170, **840E, 873,** p. 23.

Stilbite. Near Bell Mount, **631, 636**; Shepherd and Murphy Mine, Bell Mount, **840B,** pp. 37–38, 47.

Stromeyerite. Mount Lyell, **631, 636.**

Strontianite. Hampshire Silver Mine, Hampshire Hills, **636.**

Sulphur. Mount Bischoff, **636.**

Symplesite (?) Magnet Mine, Magnet, **630,** p. 83, **631, 636.**

Talc. Arthur River, **636**; Clayton Rivulet, North West Coast, **636**; Meredith Range, near the Castray River, Co. Russell, **636**; Mount Bischoff, **354A,** p. 83; near Remine, Trial Harbour, **636.**

Tantalum. King Island, **859,** p. 26.

Tasmanite. Mersey River, **141,** p. 296, **636, 840A.**

Tellurium (*in ores*). Shepherd and Murphy Mine, Bell Mount, **630,** p. 77.

Tenorite. Granville Harbour Copper Mine, North Heemskirk, **877C,** p. 60.

Tetrahedrite. Hercules Mine, Mount Read, **15, 377D,** p. 38, **627,** p. 65, **636.**
[*See also* **Freibergite.**]

Thinolite. [*See* **Glendonite.**]

"Tiger Eye." **509.**

Titanite. Mount Ramsay, **636,** p. 166; Port Cygnet, **618,** pp. 275, 278, **636,** p. 166; Mount Lindsay, Stanley River Tinfield, **877B,** p. 75.

Topaz. Bell Mount, **8, 465A,** p. 953, **630,** p. 81, **636, 862,** p. 193; Blue Tier, Co. Dorset, **592B,** pp. 11, 12, 13, 14, 18; Cape Barren Island, **780,** p. 305; Flinders Island, **8, 64,** p. 102, **65,** pp. 70, 71, **67,** p. 8, **332A,** pp. 60–61, **465A,** p. 953, **630,** p. 81, **636, 843,** p. 66. **860,** p. 50; Mount Bischoff, **154,** pp. 398–400, **302, 353, 354, 354A, 447,** pp. 353–354, **465A,** p. 953, **473,** p. 624, **636, 690,** pp. 8–10 (" **Sillimanite** "), **691,** pp. 9–10, **693,** p. 428, **814, 821,** pp. cliii–cliv; Mount Cameron, **8, 465A,** p. 952, **630,** p. 81, **636, 826A,** pp. 258–259, **899**; Shepherd and Murphy Mine, Bell Mount, **636,** pp. 187–191, **836,** p. xi, **840B,** p. 36; Moorina, Stanley River, Thomas Plains, Weld River, &c., **465A,** p. 953.

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All Nations Wolfram Mine, Bell Mount, Middlesex. Quartz, Wolframite.

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Argent Company, Zeehan. Bournonite.

Arthur River, N.W. Coast. Dolomite, Talc.

Asbestos Mountain (Range), near Beaconsfield. Asbestos (Chrysotile).

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Bass Strait, Islands in. **332A**; Beryl.

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Block 291 Mine, N.E. Dundas. Zinckenite.

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Blue Tier, Co. Dorset. Amethyst, Analcite, Apatite, Bismuth, Cassiterite, Fluorite, Mica, Molybdenite, Topaz, Wolframite.

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Bridgenorth. Kaolin.

Briseis Mine, Derby, Co. Dorset. Aragonite.

Britannia Mine, Zeehan. Campylite, Mimetite ("Petterdite").

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Cataract Quarry, Launceston. Scolecite.
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Colebrook Mine, Dundas. **813, 815, 865,** pp. 172–182. Actinolite, Arsenopyrite, Axinite, Chalcotrichite, Cuprite, Danburite, Datolite, Leucopyrite, Pyrrhotite.
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Comet Mine, Dundas. Anglesite, Ankerite, Atacamite, Cerussite, Phosgenite.
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Crown Lyell Mine, Mount Lyell. Chlorite.
Curtin and Davis Mine, Ringville, Dundas. "Histrixite," Pyrite.
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Dolcoath Mine, Middlesex-Mt. Claude Field. Molybdenite.
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Dundas, North East. [*See* North East Dundas.]
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Harvey's Creek, Donaldson District. Diamond.

Heazlewood District, Co. Russell. Ankerite, Chloanthite, Crocidolite, Crocoite, Dufrenite, Embolite, Endlichite, Genthite, Heazlewoodite, Iridosmine, Pentlandite, Proustite, Pyrostilpnite (?), Sillimanite, Sphalerite, Steinmannite (?), Stephanite, Vanadinite, Xanthoconite (?), Zincite.

Heazlewood River, Co. Russell. Albite, Iridosmine, Zaratite.

Heemskirk, Co. Montagu. Cassiterite, Garnet, Tourmaline, Wolframite.

Hellyer River, Co. Wellington. Augite, Phillipsite.

Hercules Mine, Mount Read, Co. Montagu. Cerussite, Dundasite, Freibergite, Huascolite (?), Proustite, Pyrargyrite, Pyromorphite, Quartz, Rhodochrosite, Silver, Sphalerite, Tetrahedrite.

Highwood, Emu River. Garnet, Wollastonite.

Hobart, near. Eudialite, Fayalite, Haüynite, Melilite, Nepheline, Olivine, Perofskite, Plagioclase.

Huskisson River, Co. Russell. Iridosmine.

Ilfracombe, Co. Devon. Asbestos.

Intercolonial Spur, Jukes-Darwin Field. Barite.

Iris Mine, Middlesex-Mt. Claude Field. Wolframite.

Jukes-Darwin Field. **377B**; Barite, Copper, Epidote, Gold, Hematite, Magnetite.

Jupiter Mine, Mount Read District. Sphalerite.

Killiekrankie Bay, Flinders Island, Bass Straits. Orthoclase, Topaz.

King Island, Bass Straits. Bournonite, Monazite, Scheelite, *Tantalum*.

King River, West Coast. Asbestos, Gold, Iridosmine.

Kittson's Workings, Mount Farrell Field. Bismuth.

Lady Barron Mine, Middlesex-Mt. Claude Field. Bismuthinite, Molybdenite, Monazite, Wolframite.

Lake Jukes, Jukes-Darwin Field. Epidote.

Launceston, near. Augite-Enstatite, Scolecite.

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Leslie Junction, Dundas. Annabergite, Niccolite, Pentlandite.

Lisle Field, Co. Dorset. **837.**

Long Plains, Co. Russell. Diamond, Gold.

Long's Iron Blow, Mount Heemskirk, N. Heemskirk Field. Hematite, Pinite (?).

Long Tunnel Mine, Heazlewood District, Co. Russell. Chloanthite, Stephanite, Pyrostilpnite (?), Xanthoconite (?).

Lottah Mine, Co. Dorset. Cassiterite, *Scandium*, Monazite.

Lucy River, N.W. District. Sillimanite.

Lyell Mine, North. Enargite, Quartz.

Lyndhurst, Co. Dorset. Barrandite (?).

Macarthur's Mine, N. Heemskirk. Arsenopyrite, Chalcanthite.

Macquarie Harbour, West Coast. Asbestos (Chrysotile), Copalite.

Maestries Mine, Dundas. Anglesite.

Magnet Mine, Magnet, Co. Russell. **821**, pp. cli-clxix; Ankerite, Aragonite, Argentite, Arsenopyrite, "Bellite," Beresowite (?), Carminite (?), Cerussite, Chalcophanite (?), Crocoite, Dolomite, Embolite, Endlichite, Jamesonite, Leadhillite, Matlockite, Mimetite, Pharmacosiderite, Phosgenite, Proustite, Pyrargyrite, Pyromorphite, Silver, Symplesite (?), Vanadinite, Zinckenite.

Mayne's Mine, Heemskirk, Co. Montagu. Cassiterite, Garnet, Scheelite, Wolframite.

Main Creek, Co. Dorset. Sapphire.

McKimmie Mine, North Dundas. Niccolite.

McKusick's Creek, near King River, West Coast. Gold.

Melba Flat, North Dundas. Epidote.

Meredith Range, Co. Russell. Epsomite, Garnet, Talc, Zircon.

Mersey River, Co. Devon. Atacamite, Barite, Glendonite, Tasmanite.

Middlesex District, Cos. Devon and Lincoln. **836**; Gold, Wolframite.

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Minnow, Mersey River, Co. Devon. Barite.

Montana No. 2 Mine, Zeehan. Pyrite.

Moorina, Co. Dorset. Amethyst, Hercynite, Topaz.

Mount Balfour Field. **874**; Cassiterite, Covellite, Dolomite, Graphite, Pyrite, Scheelite, Wolframite.

Mount Bischoff, Co. Russell. **302, 353, 354, 354A, 447, 814, 821,** pp. cl-clvi; Arsenic, Cassiterite, Cholorophane [Fluorite], Copper, Diaspore, Felspar, Jamesonite, Monazite, Pilotite, Prosopite, Pycnite [Topaz], Pyrophyllite, *Scandium*, Sericite, Siderite, Silver, Talc, Topaz, Tourmaline, Vivianite, Wolframite, Zeuxite [Tourmaline], Zinckenite (?).

Mount Black, Rosebery. Bismuth, Fluorite.

Mount Cameron, Co. Dorset. Amethyst, Beryl, Quartz, Sapphire, Topaz.

Mount Darwin, Jukes-Darwin Field. Gold.

Mount Farrell Field, Cos. Lincoln and Montagu. **872**; Actinolite, Ankerite, Barite, Bismuth, Copper, Fluorite, Galena, Graphite, Lillianite, Pinite, Ruby Silver Ore (?).

Mount Heemskirk, Co. Montagu. Clinochlore, Grossularite, Hematite, Lepidomelane, *Nickel*, Pinite (?).

Mount Horror, Co. Dorset. Augite.

Mount Lindsay, Stanley River Field. Arsenopyrite, Axinite, Cassiterite, Fluorite, Garnet, Hornblende, Magnetite, Mercasite, *Nickel*, Pyrrhotite, Titanite, Vesuvianite.

Mount Livingstone, Stanley River Field. Hematite (*pseudomorphous after* Tourmaline).

Mount Livingstone, Port Cygnet, Co. Buckingham. Nepheline.

Mount Lyell, Co. Montagu. **329A, 350**; Argentite, Arsenopyrite, Barite, Batchelorite [Margarodite], Calcite, Chlorite, Copper, Cuprite, Enargite, Gold, Pyrophyllite, Stromeyerite, Tennantite.

Mount Murchison, Mount Farrell Field, Co. Montagu. Barite.

Mount Ramsay, Co. Russell. **849**; Axinite, Bismuth, Cassiterite, Garnet, Hornblende, Ilmenite, Lepidolite, Scheelite, Titanite.

Mount Read, Co. Montagu. **817**; Barite, Bismuth, Cerussite, Dundasite, Freibergite, Gold, Huascolite (?), Proustite, Pyromorphite, Quartz, Rhodochrosite, Silver, Sphalerite, Tetrahedrite.

Mount Rex, Ben Lomond District, Co. Cornwall. Cassiterite, Felspar.

Mount Stewart, Heazlewood District. Crocidolite, Sillimanite.

Mount Stourmont (Stormont), near Black Bluff, Middlesex. Gold.

Mount Stronach, Scottsdale, Co. Dorset. Monazite, Orthoclase.

Mount Vulcan, West Tamar, near Beaconsfield. Chrysotile, Genthite, Magnetite.

Mount Zeehan, Co. Montagu. Magnetite.

Narrawa Creek, Middlesex-Mt. Claude Field. Monazite.

New Victory Copper Mine, Arthur River, N.W. District. Dolomite.

North Dundas. **864, 865, 873**; Actinolite, Axinite, Epidote, Garnet, Niccolite, Pyrophyllite, Vesuvianite.

North East Dundas. Aikinite, Dufrenoysite, Glaucodot, "Histrixite," Zinckenite.

North Heemskirk Field, **877C**; Arsenopyrite, Chalcanthite, Chalcocite, Chiastolite, Copper, Hematite, Magnetite, Monazite, Pinite (?), Tenorite.

North Lyell Mine, Co. Montagu. Enargite, Quartz.

North Pieman, North West District. Pyrophyllite, Zircon.

North West Bay, near Hobart. Plagioclase.

North West Coast Mines. **833, 838.**

One-Tree Point, near Hobart. Fayalite, Haüynite, Melilite.

Oonah Mine, Zeehan. Ferberite, Fluorite, Pyrostilpnite, Stannite, Wolframite.

Parson's Hood Range, Co. Russell. Allophane, Kerolite (?), Schrötterite (?), Tourmaline.

Penguin River, Co. Devon. Analcite, Annabergite, Arsenolite, Pyrrhotite.

Penzance Mine, N. Dundas, Co. Montagu. Pyrophyllite.

Pieman District, North West District. Diamond, Gold, Iridosmine, Platinum (?), Pyrophyllite, Sillimanite, Zircon.

Port Cygnet, Co. Buckingham. **832**; Ægirine-augite, Allanite, Amphibole, Analcite, Felspar, Garnet, Johnstonotite, Melanite, Nepheline, Nosean, Orthoclase, Pectolite, Plagioclase, Pyrochlore (?), Pyroxene, Sanidine.

Portland District, Co. Dorset. Sapphire.

Queen River, tributary of King River, W. Coast. Electrum.

Read-Rosebery District. **377D,** pp. 34–46; Pyrargyrite, Sphalerite, Tetrahedrite.

Regatta Point, Port Cygnet, Co. Buckingham. Ægirine-augite.

Remine, Trial Harbour, Co. Montagu. Talc.

Ringarooma, Co. Dorset. Sapphire.

Ring P.A. Mine, Mount Read District. Sphalerite.

Ring River, Co. Montagu. Maldonite.

Ringville, Co. Montagu. Arsenopyrite, "Histrixite."

Rocky River Mine, Whyte River. Corynite, Niccolite, Pateraite (?).

Rosebery-Read District. [*See* Read-Rosebery.]

Ross, near, Co. Somerset. Halite.

Salisbury, near Beaconsfield, Co. Devon. Iridosmine, Knoxvillite, Platinum (?), "Sclerospathite."

Savage River, Co. Russell. Allophane, "Iridium," Iridosmine, "Platiniridium."

Scamander Bell Mine, Co. Cornwall. Cerargyrite.

Scamander District, Co. Cornwall. **840**; Cassiterite, Cerargyrite, Przibramite.

Scottsdale, Co. Dorset. Monazite, Orthoclase.

Shannon Tier, near Hobart. Eudialite, Melilite, Natrolite, Nepheline, Olivine, Perofskite.

Sheffield, Co. Devon. Phillipsite.

Shekleton Creek, near Table Cape, Co. Wellington. Pyrochlore (?). Sapphire, Zircon.

Shepherd and Murphy Mine, Bell Mount, Middlesex. Beryl, Bismuthinite, Cassiterite, Epidote, Felspar, Galena, Garnet, Molybdenite, Pyrophyllite, "Spodumen," Stilbite, *Tellurium*, Topaz, Vesuvianite, Wolframite, Wollastonite.

Silver Queen Mine, Zeehan. Atacamite, Crocoite.

Silver Stream Mine, Comstock, Zeehan District. Garnet.

Sligo's Tunnel, Ring P.A. Mine, Mount Read District. Sphalerite.

South Comstock Mine, Zeehan. Sphalerite.

South Darwin, Jukes-Darwin Field. Copper.

Southern Cross Mine, Waterhouse Gold Field, near Lyndhurst, Co. Dorset. Scorodite.

Spray Hill, Zeehan. Cerargyrite, Sericite, Silver.

Springfield, Co. Dorset. Phillipsite.

Stanley Reward, Stanley River Field. Cassiterite, Pyrite, Tremolite.

Stanley River Field, Co. Russell. **877B**; Actinolite, Arsenopyrite, Asbestos, Axinite, Cassiterite, Chalcanthite, Chrysotile, Copper, Fluorite, Garnet, Hematite, Hornblende, Iridosmine, Magnetite, Marcasite, Melanterite, Monazite, *Nickel*, Pyrrhotite, Quartz, Sillimanite, Titanite, Topaz, Tourmaline, Tremolite, Vesuvianite.

St. Dizier's Creek, North Heemskirk. Chiastolite.

Stormont Mine, Middlesex-Mt. Claude Field. Gold.

St. Paul's Plains, near Avoca, Co. Glamorgan. Augite.

St. Paul's River, Cos. Cornwall and Glamorgan. Platinum (?).

Susannite Mine, Zeehan. Anglesite, Mimetite.

Swan Island, Bass Straits. Arfvedsonite (?).

Table Cape, Co. Wellington. Analcite (*in rocks*), Pyrochlore (?), Zircon.

Tamar West. [*See* West Tamar.]

Tenth Legion Mine, Comstock District, Zeehan, Tremolite.

Thomas' Blocks, Mount Farrell Field. Fluorite.

Thomas Plains (Weldborough), Co. Dorset. Bismuth, Sapphire, Topaz.

Trial Harbour, near, Mt. Heemskirk Field. *Nickel*, Talc, Zaratite.

Tullibardine Lease, Mount Farrell Field. Copper.

Tulloch Creek, Mt. Lindsay, Stanley River Field. *Nickel* (*in pyritic ore*).

Tunbridge, near, Co. Somerset. Halite.

Twelve Mile Creek, North Heemskirk. Chiastolite.

Upper Emu River, North Coast. Excherite, Pectolite, Scorodite.

Upper Mersey River, Co. Devon. Atacamite.

Victoria Gold Mine, Salisbury, Co. Devon. Knoxvillite.

Victoria Magnet Mine, Whyte River. Leadhillite.

Victoria Zeehan Mine, Zeehan. Cerargyrite, Silver.

Waratah, Co. Russell. Cassiterite, Gold, Iridosmine.
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Washington Extended Mine, Whyte River, Co. Russell. Cerussite.
Waterhouse, near Lyndhurst, Co. Dorset. Pharmacosiderite.
Waterhouse Gold Field, near Lyndhurst, Co. Dorset. Scorodite.
Weld River, Co. Dorset. Chrysoberyl, Corundum, Sapphire, Topaz.
Weld River, Co. Buckingham. "Weldite."
Weldborough (Thomas Plains), Co. Dorset. Bismuth, Sapphire, Topaz.
West Coast. Asphaltum.
West Tamar, Co. Devon. Asbestos, Chrysotile, Genthite, Magnetite.
Westwood Estate, Forth District, Co. Devon. Rutile.
Whyte River, Co. Russell. Argentite, Beresowite (?), Corynite, Crocoite, Essonite, Huascolite (?), Leadhillite, Niccolite, "Pateraite," Pyromorphite, Silver.
Wilson River, tributary of Pieman River, Stanley River Field. Iridosmine, Platinum (?).
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